

1. RESPIRATORY NITRIC OXIDE METER

MAULT JAMES R **Assignee:** HEALTHETECH INC **Publication Number:** WO126547 **Publication date:** 06/07/2001
Kind: CORRECTED TITLE PAGE OF AN EP-A DOCUMENT
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

2. RESPIRATORY NITRIC OXIDE METER

MAULT JAMES R **Assignee:** HEALTHETECH INC **Publication Number:** WO126547 **Publication date:** 04/19/2001
Kind: Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

3. RESPIRATORY THERAPY APPARATUS AND METHODS

KHASAWNEH, Mohammad, Qassim, Mohammad; SAGOO, Jeevan; VARNEY, Mark, Sinclair **Assignee:** SMITHS MEDICAL INTERNATIONAL LIMITED **Publication Number:** WO2015036723 **Publication date:** 03/19/2015 **Kind:** Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

4. RESPIRATORY THERAPY APPARATUS AND METHODS

BENNETT, Paul James Leslie **Assignee:** SMITHS MEDICAL INTERNATIONAL LIMITED **Publication Number:** WO2014202923 **Publication date:** 12/24/2014 **Kind:** Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

5. RESPIRATORY THERAPY APPARATUS AND METHODS

Khasawneh, Mohammad Qassim Mohammad; Sagoo, Jeevan; Varney, Mark Sinclair **Assignee:** SMITHS MEDICAL INTERNATIONAL LIMITED **Publication Number:** US20160213868 **Publication date:** 07/28/2016 **Kind:** Patent Application Publication
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

6. RESPIRATORY THERAPY APPARATUS AND METHODS

BENNETT, Paul James Leslie **Assignee:** Smiths Medical International Limited **Publication Number:** EP3010396 **Publication date:** 04/27/2016 **Kind:** Patent Application Publication
Database: EP Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

7. Respiratory function monitor

Pruzina, Steven P.; Hilgendorf, Edwin J.; Tran, Son Duc; Storsved, Mark **Assignee:** Pryon Corporation **Publication Number:** US6203502 **Publication date:** 03/20/2001 **Kind:** Utility Patent Grant (no pre-grant publication)
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

8. RESPIRATORY SOUND ANALYSIS DEVICE, RESPIRATORY SOUND ANALYSIS METHOD, COMPUTER PROGRAM AND RECORDING MEDIUM

ISHITOYA, Koichi; KAMETANI, Ryushin; OHKUBO, Hideyuki; MIURA, Tomohiro; HASEBE, Tsuyoshi **Assignee:** PIONEER CORPORATION **Publication Number:** WO2015145763 **Publication date:** 10/01/2015 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

9. RESPIRATORY MONITOR

KILLEN, Roger **Assignee:** THE LEARNING CLINIC LIMITED **Publication Number:** WO2013179031 **Publication date:** 12/05/2013 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

10. Respiratory biofeedback devices, systems, and methods

Bikko, Nirinjan **Assignee:** BREATH RESEARCH, INC. **Publication Number:** US9779751 **Publication date:** 10/03/2017 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

11. Reusable Respiratory Effort Sensor Module

Moore, James P.; Jones, Alan B.; Eiken, Todd M. **Assignee:** Dymedix Corporation **Publication Number:** US20170049367 **Publication date:** 02/23/2017 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

12. MAGNETO-LC RESONANCE TECHNOLOGY FOR REAL-TIME RESPIRATORY MOTION MONITORING

Phan, Manh-Huong; Thiabgoh, Ongard; Eggers, Tatiana Marie **Assignee:** UNIVERSITY OF SOUTH FLORIDA **Publication Number:** US20200029862 **Publication date:** 01/30/2020 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

13. Reusable Respiratory Effort Sensor Module

Moore, James P.; Jones, Alan B.; Eiken, Todd M. **Assignee:** Dymedix Corporation **Publication Number:** US20180317815 **Publication date:** 11/08/2018 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

14. Hemodynamics-based monitoring and evaluation of a respiratory condition

Hornick, Ofer **Assignee:** Neetour Medical Ltd. **Publication Number:** US9492095 **Publication date:** 11/15/2016 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

15. RESPIRATORY VOLUME MEASUREMENT

MURGAS, Matej; RAJALA, Satu **Assignee:** NOKIA TECHNOLOGIES OY **Publication Number:** WO2019185310

Publication date: 10/03/2019 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

16. RESPIRATORY VOLUME MEASUREMENT

MURGAS, Matej; RAJALA, Satu **Assignee:** Nokia Technologies Oy **Publication Number:** EP3545820 **Publication**

date: 10/02/2019 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

17. Devices and methods for respiratory variation monitoring by measurement of respiratory volumes, motion and variability

Freeman, Jenny E; Lalli, Michael; Mattfolk, Alex; Panasyuk, Alexander; Jahnke, Charles; Steiger, Nathaniel; Panasyuk, Svetlana V; Nagpal, Arvil; Toy, IV, James F; Bokhenik, Roman; Karcz, Anita **Assignee:** Respiratory Motion, Inc.

Publication Number: US10271739 **Publication date:** 04/30/2019 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

18. Respiratory stress detection

Swamy, Gokul; Genc, Sahika; Ravishankar, Hariharan; Saha, Aditya **Assignee:** General Electric Company

Publication Number: US9750463 **Publication date:** 09/05/2017 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

19. MONITORING A RESPIRATORY CURVE

Kartäusch, Ralf; Paul, Dominik **Assignee:** Siemens Healthcare GmbH **Publication Number:** US20200077962

Publication date: 03/12/2020 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

20. RESPIRATORY TUBING SET

Daly, Robert W. **Assignee:** The Periodic Breathing Foundation **Publication Number:** US20150122260 **Publication**

date: 05/07/2015 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

21. Electrocardiography and respiratory monitor recorder

Bardy, Gust H.; Bishay, Jon Mikalson; Felix, Jason **Assignee:** Bardy Diagnostics, Inc. **Publication Number:** US9955911 **Publication date:** 05/01/2018 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

22. Compositions for the diagnosis and treatment of epizootic catarrhal enteritis in ferrets

Maes, Roger K.; Kiupel, Matti; Wise, Annabel G. **Assignee:** The Board of Trustees Operating Michigan State University **Publication Number:** US7255986 **Publication date:** 08/14/2007 **Kind:** Utility Patent Grant (with pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

23. Electrocardiography And Respiratory Monitor

Bardy, Gust H.; Bishay, Jon Mikalson; Felix, Jason **Assignee:** Bardy Diagnostics, Inc. **Publication Number:** US20190239799 **Publication date:** 08/08/2019 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

24. Electrocardiography And Respiratory Monitor Recorder

Bardy, Gust H.; Bishay, Jon Mikalson; Felix, Jason **Assignee:** Bardy Diagnostics, Inc **Publication Number:** US20170119305 **Publication date:** 05/04/2017 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

25. DEVICES AND METHODS FOR RESPIRATORY VARIATION MONITORING BY MEASUREMENT OF RESPIRATORY VOLUMES, MOTION AND VARIABILITY

FREEMAN, Jenny E.; LALLI, Michael; MATTFOLK, Alex; PANASYUK, Alexander; JAHNKE, Charles; STEIGER, Nathaniel; PANASYUK, Svetlana; NAGPAL, Arvil; TOY, James F. **Assignee:** Respiratory Motion, Inc. **Publication Number:** EP2603138 **Publication date:** 11/01/2017 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

26. EVALUATION OF RESPIRATORY VOLUME MONITORING (RVM) TO DETECT RESPIRATORY COMPROMISE IN ADVANCE OF PULSE OXIMETRY AND ELIMINATE FALSE DESATURATION ALARMS

Freeman, Jenny E.; Brayonov, Jordan; Eversole, Daniel; Bock, Malcolm G. **Assignee:** Respiratory Motion, Inc. **Publication Number:** US20170164909 **Publication date:** 06/15/2017 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

27. Infant respiratory arrest stimulator device

Margolis, Frederick J.; Cole, Clayton K. **Publication Number:** US4619270 **Publication date:** 10/28/1986 **Kind:** Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

28. REUSABLE RESPIRATORY EFFORT SENSOR MODULE

Moore, James P.; Jones, Alan B.; Eiken, Todd M. **Assignee:** DYMEDIX CORPORATION **Publication Number:** US20160022212 **Publication date:** 01/28/2016 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

29. Nasal respiratory devices

Doshi, Rajiv; Pierce, Ryan Kendall; Loomas, Bryan **Assignee:** Ventus Medical, Inc. **Publication Number:** US7856979

Publication date: 12/28/2010 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

30. RESPIRATORY STRESS DETECTION

Swamy, Gokul; Genc, Sahika; Ravishankar, Hariharan; Saha, Aditya **Assignee:** General Electric Company

Publication Number: US20150157275 **Publication date:** 06/11/2015 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

31. Infant respiratory monitor

Branson, Krista Lynn **Publication Number:** US5993397 **Publication date:** 11/30/1999 **Kind:** Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

32. DETERMINING RESPIRATORY PHASE FROM FLUOROSCOPIC IMAGES

BRODNICK, Donald; KOHUT, Shivani **Assignee:** APN HEALTH, LLC **Publication Number:** WO2019157323

Publication date: 08/15/2019 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

33. DETERMINING RESPIRATORY RATE

JAIN, Jawahar; MARVIT, David L. **Assignee:** FUJITSU LIMITED **Publication Number:** US20140163396 **Publication**

date: 06/12/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

34. SYSTEM AND METHOD FOR DETERMINING RESPIRATORY EFFORT

Addison, Paul Stanley; Watson, James Nicholas **Assignee:** Covidien LP **Publication Number:** US20140207004

Publication date: 07/24/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

35. RESPIRATORY PRESSURE THERAPY SYSTEM

Armitstead, Jeffrey Peter; Buckley, Mark David; Colefax, Michael Waclaw; Lynch, Susan Robyn; Martin, Dion Charles

Chewe; Peake, Gregory Robert; Ramanan, Dinesh; Wehbeh, Jamie Graeme; Zotelo, Natalie **Assignee:** ResMed

Limited **Publication Number:** US20170311879 **Publication date:** 11/02/2017 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

36. RESPIRATORY MUSCLE STRENGTHENING DEVICE

SON, Su Min; CHOI, Eun Yong; LEE, Joon Ha; KWAK, So Young **Assignee:** Research Cooperation Foundation of Yeungnam University **Publication Number:** EP3461530 **Publication date:** 04/03/2019 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

37. METHOD FOR COMPARING PREOPERATIVE RESPIRATORY LEVEL WITH INTRAOPERATIVE RESPIRATORY LEVEL

SEO, Joon Beom; PARK, Chang Min; KIM, Nam Kug **Assignee:** THE ASAN FOUNDATION; SEOUL NATIONAL UNIVERSITY HOSPITAL **Publication Number:** WO2014175608 **Publication date:** 10/30/2014 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

38. RESPIRATORY MOVEMENT SENSOR DEVICE

LIU, Chi, Cheung; GOOCH, David **Assignee:** KINDERTEC LIMITED **Publication Number:** WO9915076 **Publication date:** 04/01/1999 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

39. METHODS AND SYSTEMS FOR PROCESSING MOLECULAR IMAGING DATA BASED ON ANALYSIS OF A RESPIRATORY MOTION WAVEFORM

Wollenweber, Scott David; Roberts, Nathan Tibbitts **Assignee:** General Electric Company **Publication Number:** US20170202533 **Publication date:** 07/20/2017 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

40. METHOD OF GENERATING RESPIRATORY STATUS CLASSIFIER AND METHOD OF DETERMINING RESPIRATORY STATUS

WON, Yong Gwan **Assignee:** INDUSTRY FOUNDATION OF CHONNAM NATIONAL UNIVERSITY **Publication Number:** US20190374167 **Publication date:** 12/12/2019 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

41. METHOD OF GENERATING RESPIRATORY STATUS CLASSIFIER AND METHOD OF DETERMINING RESPIRATORY STATUS

Won, Yong Gwan **Assignee:** Industry Foundation of Chonnam National University **Publication Number:** EP3581098 **Publication date:** 12/18/2019 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

42. Respiratory abnormality improvement apparatus

Kobayashi, Tatsuyuki **Assignee:** Techno Link Co., Ltd. **Publication Number:** EP2944351 **Publication date:** 10/04/2017 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

43. Respiratory abnormality improvement apparatus

Kobayashi, Tatsuyuki **Assignee:** Techno Link Co., Ltd. **Publication Number:** US9737708 **Publication date:** 08/22/2017 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

44. WEARABLE RESPIRATORY INDUCTANCE PLETHYSMOGRAPHY DEVICE AND METHOD FOR RESPIRATORY ACTIVITY ANALYSIS

ROY, Jean-Francois; FOURNIER, Pierre-Alexandre; ROBILLARD, Charles; CORRIVEAU, Robert; DUBEAU, Simon; GAGNE-TURCOTTE, Antoine; KHOUYA, David **Assignee:** Carre Technologies Inc. **Publication Number:** US20190239806 **Publication date:** 08/08/2019 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

45. RESPIRATORY REFERENCED IMAGING

HO, Vincent, B.; O'NEILL, John, T. **Assignee:** THE HENRY M. JACKSON FOUNDATION **Publication Number:** WO3096894 **Publication date:** 11/27/2003 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

46. AIRWAY IMPEDANCE MEASUREMENT INTEGRATED WITH RESPIRATORY TREATMENT DEVICES

Fazzi, Alberto; Vink, Teunis Johannes; Von Hollen, Dirk Erneset **Assignee:** KONINKLIJKE PHILIPS N.V. **Publication Number:** US20140309546 **Publication date:** 10/16/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

47. Systems and methods for respiratory health management

Sokol, Eric R.; Liphardt, Jan; Chang, Robert T. **Assignee:** ADVANCED VENTILATION APPLICATIONS, INC.

Publication Number: US10543386 **Publication date:** 01/28/2020 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

48. Use of external respiratory therapy device to detect cardiac electrical activity

Stahmann, Jeffrey E.; Hartley, Jesse W.; Lee, Kent; Ni, Quan **Assignee:** Cardiac Pacemakers, Inc. **Publication Number:** US7364547 **Publication date:** 04/29/2008 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

49. Use of external respiratory therapy device to detect cardiac electrical activity

Stahmann, Jeffrey E.; Hartley, Jesse W.; Lee, Kent; Ni, Quan **Assignee:** Cardiac Pacemakers, Inc. **Publication Number:** US7981042 **Publication date:** 07/19/2011 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

50. Compensation for respiratory motion

Bar-Tal, Meir **Assignee:** Biosense Webster (Israel), Ltd. **Publication Number:** US9113824 **Publication date:** 08/25/2015 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

51. Apparatus for determining respiratory condition

Nonaka, Yukio; Isono, Shiroh; Shimizu, Tsuyoshi **Assignee:** NIHON KOHDEN CORPORATION; National University Corporation Chiba University **Publication Number:** US10022084 **Publication date:** 07/17/2018 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

52. RESPIRATORY MOTION DETECTION APPARATUS

De Bruijn, Frederik Jan; Heinrich, Adrienne; Vlutters, Ruud **Assignee:** KONINKLIJKE PHILIPS ELECTRONICS N.V. **Publication Number:** US20130035599 **Publication date:** 02/07/2013 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

53. Respiratory referenced imaging

Ho, Vincent B.; O'Neill, John T. **Publication Number:** US20050187464 **Publication date:** 08/25/2005 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

54. Respiratory abnormality improvement apparatus

Kobayashi, Tatsuyuki **Assignee:** Techno Link Co., Ltd. **Publication Number:** EP2944351 **Publication date:** 11/18/2015 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

55. RESPIRATORY MOTION DETERMINATION APPARATUS

KABUS, Sven; WISCHMANN, Hans-Aloys; LORENZ, Cristian **Assignee:** Koninklijke Philips N.V.; Philips Intellectual Property & Standards GmbH **Publication Number:** EP2724319 **Publication date:** 04/30/2014 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

56. A METHOD AND A SYSTEM FOR DETECTING A RESPIRATORY EVENT OF A SUBJECT AND A METHOD FOR FORMING A MODEL FOR DETECTING A RESPIRATORY EVENT

GROENENDAAL, Willemijn; DESCHRIJVER, Dirk; RUYSSINCK, Joeri; VAN STEENKISTE, Tom **Assignee:** ONERA TECHNOLOGIES B.V. **Publication Number:** WO2019179836 **Publication date:** 09/26/2019 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

57. MEASUREMENT OF RESPIRATORY FUNCTION

NASSEHI, Damoun; NØRSTEBØ, Carl Andre; ØSTERGÅRD, Jakob Nygren; SCHREINER, Johan **Assignee:** Digidoc Technologies AS **Publication Number:** EP3221862 **Publication date:** 09/27/2017 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

58. METHOD FOR DETECTING AND DISCRIMINATING BREATHING PATTERNS FROM RESPIRATORY SIGNALS

ARMITSTEAD, Jeffrey **Publication Number:** US20120088992 **Publication date:** 04/12/2012 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

59. RESPIRATORY MOVEMENT MEASURING DEVICE

AOKI, Yoshimitsu; TAMURA, Kimimasa; LIU, Fumio; SHIMIZU, Katsumi; TAKI, Yoshihito; TAKEMURA, Yasuhiro **Assignee:** IDEAQUEST INC. **Publication Number:** US20160345867 **Publication date:** 12/01/2016 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

60. RESPIRATORY SENSOR

Varney, Mark; Garrett, Michael; Williams, Deryk; Beadle, John **Assignee:** ANAXSYS TECHNOLOGY LTD **Publication Number:** US20100175699 **Publication date:** 07/15/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

61. Apparatus for determining respiratory condition

Nonaka, Yukio; Isono, Shiroh; Shimizu, Tsuyoshi **Assignee:** NIHON KOHDEN CORPORATION; NATIONAL UNIVERSITY CORPORATION CHIBA UNIVERSITY **Publication Number:** US9848831 **Publication date:** 12/26/2017 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

62. METHOD FOR RESPIRATORY MEASUREMENT

Seppä, Vile-Pekka; Viik, Jari **Assignee:** TIDE MEDICAL OY **Publication Number:** US20160135715 **Publication date:** 05/19/2016 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

63. Cardiac and respiratory gated magnetic resonance imaging

Gangarosa, Raymond E.; Blakeley, Douglas M.; Kershaw, Carolyn A. **Assignee:** Picker International, Inc. **Publication Number:** US4694837 **Publication date:** 09/22/1987 **Kind:** Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

64. RESPIRATORY MOTION DETERMINATION APPARATUS

KABUS, Sven; WISCHMANN, Hans-Aloys; LORENZ, Cristian **Assignee:** KONINKLIJKE PHILIPS ELECTRONICS N.V.; PHILIPS INTELLECTUAL PROPERTY & STANDARDS GMBH; KABUS, Sven; WISCHMANN, Hans-Aloys; LORENZ, Cristian **Publication Number:** WO2012176114 **Publication date:** 12/27/2012 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

65. WEARABLE RESPIRATORY INDUCTANCE PLETHYSMOGRAPHY DEVICE AND METHOD FOR RESPIRATORY ACTIVITY ANALYSIS

ROY, Jean-François; FOURNIER, Pierre-Alexandre; ROBILLARD, Charles; CORRIVEAU, Robert; DUBEAU, Simon; GAGNE-TURCOTTE, Antoine; KHOUYA, David **Assignee:** Carre Technologies Inc. **Publication Number:** US20160150982 **Publication date:** 06/02/2016 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

66. METHODS AND APPARATUS FOR VENTILATORY TREATMENT OF RESPIRATORY DISORDERS

Bassin, David John **Assignee:** ResMed Limited **Publication Number:** US20180117270 **Publication date:** 05/03/2018 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

67. RESPIRATORY SENSOR

VARNEY, Mark; GARRETT, Michael; WILLIAMS, Deryk **Assignee:** ANAXSYS TECHNOLOGY LTD; VARNEY, Mark; GARRETT, Michael; WILLIAMS, Deryk **Publication Number:** WO2008122806 **Publication date:** 10/16/2008 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

68. SYSTEMS AND METHODS FOR COMBINED RESPIRATORY THERAPY AND RESPIRATORY MONITORING

Vink, Teunis Johannes; Derkx, Rene Martinus Maria; Fazzi, Alberto; Geerlings, Alexander Cornelis; Janse, Cornelis Pieter; Van De Laar, Jakob; Walker, David Paul **Assignee:** KONINKLIJKE PHILIPS N.V. **Publication Number:** US20140257126 **Publication date:** 09/11/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

69. MEASUREMENT OF RESPIRATORY FUNCTION

NASSEHI, Damoun; NØRSTEBØ, Carl Andre; ØSTERGÅRD, Jakob Nygren; SCHREINER, Johan **Assignee:** DIGIDOC TECHNOLOGIES AS **Publication Number:** WO2016079336 **Publication date:** 05/26/2016 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

70. Apparatus for determining respiratory condition

Nonaka, Yukio; Isono, Shiroh; Shimizu, Tsuyoshi **Assignee:** Nihon Kohden Corporation; National University Corporation Chiba University **Publication Number:** EP2818106 **Publication date:** 03/28/2018 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

71. Methods and Systems for Treating Asthma and Other Respiratory Diseases

Gu, Jianguo G. **Publication Number:** US20080213248 **Publication date:** 09/04/2008 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

72. RESPIRATORY MONITORING SYSTEMS AND METHODS

HICKLE, Randall, S. **Assignee:** SCOTT LABORATORIES, INC. **Publication Number:** WO2004049912 **Publication date:** 02/24/2005 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

73. RESPIRATORY ANALYSIS AND TREATMENT

KHASAWNEH, Mohammad, Qassim, Mohammad; VARNEY, Mark, Sinclair **Assignee:** SMITHS MEDICAL INTERNATIONAL LIMITED **Publication Number:** WO2015136231 **Publication date:** 09/17/2015 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

74. MEASUREMENT OF RESPIRATORY FUNCTION

Nassehi, Damoun; Norstebo, Carl Andre; Ostergard, Jakob Nygren; Schreiner, Johan **Assignee:** Digidoc Technologies AS **Publication Number:** US20170319106 **Publication date:** 11/09/2017 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

75. RESPIRATORY WAVEFORM RECOGNITION METHOD AND SYSTEM

LIN, Kang-Ping; LIN, Geng-Hong; JAN, Hao-Yu; HUANG, Sheng-Cheng; SHIN, Po-Chung; YU, Ching-Liang; LEE, Da-Long **Assignee:** APEX MEDICAL CORP. **Publication Number:** US20160081631 **Publication date:** 03/24/2016 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

76. APPARATUS FOR DETERMINING RESPIRATORY CONDITION

NONAKA, Yukio; ISONO, Shiroh; SHIMIZU, Tsuyoshi **Assignee:** NATIONAL UNIVERSITY CORPORATION CHIBA UNIVERSITY; NIHON KOHDEN CORPORATION **Publication Number:** US20150005658 **Publication date:** 01/01/2015 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

77. METHODS AND SYSTEMS FOR TREATING ASTHMA AND OTHER RESPIRATORY DISEASES

GU, Jianguo, G. **Assignee:** UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.; GU, Jianguo, G. **Publication Number:** WO2006029142 **Publication date:** 03/16/2006 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

78. METHODS AND SYSTEMS FOR TREATING ASTHMA AND OTHER RESPIRATORY DISEASES

GU, Jianguo, G. **Assignee:** UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.; GU, Jianguo, G. **Publication Number:** WO2006029142 **Publication date:** 09/08/2006 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

79. Portable respiratory diagnostic device

Miller, Thomas P. **Publication Number:** US7282032 **Publication date:** 10/16/2007 **Kind:** Utility Patent Grant (with pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

80. DEVICES AND METHODS OF CALCULATING AND DISPLAYING CONTINUOUSLY MONITORED TIDAL BREATHING FLOW-VOLUME LOOPS (TBFVL) OBTAINED BY NON-INVASIVE IMPEDANCE-BASED RESPIRATORY VOLUME MONITORING

BRAYANOV, Jordan; FREEMAN, Jenny; HARVEY, Brian; QIU, Chunyuan; CHEUNG, Man Ching; IMSIROVIC, Jasmin **Assignee:** RESPIRATORY MOTION, INC. **Publication Number:** WO2019118980 **Publication date:** 06/20/2019

Kind: Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

81. RESPIRATORY THERAPY APPARATUS AND METHODS

VARNEY, Mark Sinclair **Assignee:** Smiths Medical International Limited **Publication Number:** EP3010397

Publication date: 04/10/2019 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

82. Respiratory waveform recognition method and system

Lin, Kang-Ping; Lin, Geng-Hong; Jan, Hao-Yu; Huang, Sheng-Cheng; Shin, Po-Chung; Yu, Ching-Liang; Lee, Da-Long **Assignee:** Apex Medical Corp. **Publication Number:** EP2989979 **Publication date:** 03/02/2016 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

83. ENHANCEMENT OF RESPIRATORY PARAMETER ESTIMATION AND ASYNCHRONY DETECTION ALGORITHMS VIA THE USE OF CENTRAL VENOUS PRESSURE MANOMETRY

VICARIO, Francesco; KARAMOLEGKOS, Nikolaos; ALBANESE, Antonio; CHBAT, Nicolas, Wadih **Assignee:** KONINKLIJKE PHILIPS N.V. **Publication Number:** WO2017140500 **Publication date:** 08/24/2017 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

84. RESPIRATORY RATE MEASUREMENT DEVICE

ALLEN, Robert; HARALAMBOUS, Alexia; GADDIPATI, Phanindra; ROSSET, Corbin; KUO, Bryan **Assignee:** THE JOHNS HOPKINS UNIVERSITY **Publication Number:** WO2015171548 **Publication date:** 11/12/2015 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

85. Apparatus for determining respiratory condition

Nonaka, Yukio; Isono, Shiroh; Shimizu, Tsuyoshi **Assignee:** Nihon Kohden Corporation; National University Corporation Chiba University **Publication Number:** EP2818106 **Publication date:** 12/31/2014 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

86. SYSTEMS TO DETECT RESPIRATORY DISEASES

THAKUR, Pramodsingh Hirasingh; STAHMANN, Jeffrey E.; KANE, Michael J.; MI, Bin; BALCZEWSKI, Ron A.; MAILE, Keith R. **Assignee:** CARDIAC PACEMAKERS, INC. **Publication Number:** WO2017210055 **Publication date:** 12/07/2017 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

87. Respiratory disease monitoring system

Nishida, Yoshifumi; Yoshimi, Tomohisa; Yanai, Kenichi **Assignee:** Denso Corporation **Publication Number:** US6450957 **Publication date:** 09/17/2002 **Kind:** Utility Patent Grant (no pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

88. Nucleotide sequences encoding bovine respiratory syncytial virus immunogenic proteins

Wertz, Gail W.; Lerch, Robert **Assignee:** The UAB Research Foundation **Publication Number:** US6730305 **Publication date:** 05/04/2004 **Kind:** Utility Patent Grant (no pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

89. Respiratory exchange ratio sensor

Chen, Yu; Howard, C. Peter; Snow, Michael G. **Assignee:** Medical Graphics Corporation **Publication Number:** US7390304 **Publication date:** 06/24/2008 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

90. RESPIRATORY MONITORING SYSTEMS AND METHODS

HICKLE RANDALL S **Assignee:** SCOTT LAB INC **Publication Number:** WO2004049912 **Publication date:** 06/17/2004 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

91. CARDIO-RESPIRATORY FITNESS ASSESSMENT

PAPINI, GABRIELE; SARTOR, FRANCESCO; BONOMI, ALBERTO GIOVANNI **Assignee:** KONINKLIJKE PHILIPS N.V. **Publication Number:** US20170311883 **Publication date:** 11/02/2017 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

92. Fiber optic based multicomponent infrared respiratory gas analyzer

Wilke, Thomas A.; Wang, Ziyi **Assignee:** Datex-Ohmeda, Inc. **Publication Number:** US6039697 **Publication date:** 03/21/2000 **Kind:** Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

93. SYSTEM FOR DETERMINING AND MONITORING DESATURATION INDICES AND INSTANTANEOUS RESPIRATORY RATE

ROJAS OJEDA JUAN LUIS; LEON JIMENEZ ANTONIO; CRESPO FOIX LUIS FELIPE; GROSS NICOLE; SANCHEZ MORILLO DANIEL **Assignee:** UNIV CADIZ; ROJAS OJEDA JUAN LUIS; LEON JIMENEZ ANTONIO; CRESPO FOIX LUIS FELIPE; GROSS NICOLE; SANCHEZ MORILLO DANIEL **Publication Number:** WO2008043864 **Publication date:** 04/17/2008 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

94. NASAL GENES USED TO IDENTIFY, CHARACTERIZE, AND DIAGNOSE VIRAL RESPIRATORY INFECTIONS

STORCH, Gregory; YU, Jinsheng; MARIANI, Thomas J. **Assignee:** WASHINGTON UNIVERSITY; UNIVERSITY OF ROCHESTER **Publication Number:** WO2019236768 **Publication date:** 12/12/2019 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

95. Device for calculating respiratory waveform information and medical instrument using respiratory waveform information

Asanoi, Hidetsugu **Assignee:** Teijin Pharma Limited **Publication Number:** US10195377 **Publication date:** 02/05/2019 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

96. DEVICE FOR CALCULATING RESPIRATORY WAVEFORM INFORMATION AND MEDICAL INSTRUMENT USING RESPIRATORY WAVEFORM INFORMATION

ASANOI, Hidetsugu **Assignee:** Teijin Pharma Limited **Publication Number:** US20190083723 **Publication date:** 03/21/2019 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

97. RESPIRATORY ANALYZER FOR EXERCISE USE

ROSS LYNETTE; FENGELS DIRK; PEARCE EDWIN M; MAULT JAMES R; SANDYS CHRISTOPHER L; KILBOURN TOM **Assignee:** HEALTHETECH INC; ROSS LYNETTE; FENGELS DIRK; PEARCE EDWIN M; MAULT JAMES R; SANDYS CHRISTOPHER L; KILBOURN TOM **Publication Number:** WO2004012577 **Publication date:** 02/12/2004

Kind: Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

98. RESPIRATORY ANALYZER FOR EXERCISE USE

ROSS, Lynette; FENGELS, Dirk; PEARCE, Edwin, M.; MAULT, James, R.; SANDYS, Christopher, L.; KILBOURN, Tom **Assignee:** HEALTHETECH, INC. **Publication Number:** WO2004012577 **Publication date:** 03/25/2004 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

99. Apparatus, method and computer program product for determining respiratory condition

Suzuki, Takuji; Sugahara, Atsushi **Assignee:** KABUSHIKI KAISHA TOSHIBA **Publication Number:** US20070010722 **Publication date:** 01/11/2007 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

100. RESPIRATORY GAS SENSORS IN FLOW PATH

MAULT, James, R. **Assignee:** HEALTHTECH, INC. **Publication Number:** WO217991 **Publication date:** 08/15/2002 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

101. High-throughput diagnostic assay for the human virus causing severe acute respiratory syndrome (SARS)

Peiris, Joseph S. M.; Yuen, Kwok Yung; Poon, Lit Man; Guan, Yi; Chan, Kwok Hung; Nicholls, John M.; Leung, Frederick C. **Assignee:** The University of Hong Kong **Publication Number:** US7547512 **Publication date:** 06/16/2009 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

102. Telocinobufagin (TCINO) in the Diagnosis and Pathogenesis of Preeclampsia, Traumatic Brain Injury and Acute Respiratory Distress Syndrome

PUSCHETT, Jules B. **Publication Number:** US20160299130 **Publication date:** 10/13/2016 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

103. A HIGH-TROUGHPUT DIAGNOSTIC ASSAY FOR THE HUMAN VIRUS CAUSING SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

CHAN, Kwokhung; GUAN, Yi; NICHOLLS, John, Malcolm; PEIRIS, Joseph, Sriyal, Malik; POON, Litman; YUEN, Kwokyung; LEUNG, Frederick, C. **Assignee:** THE UNIVERSITY OF HONG KONG **Publication Number:** WO2004085650 **Publication date:** 06/21/2007 **Kind:** CORRECTED TITLE PAGE OF AN EP-A DOCUMENT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

104. METHODS OF DIAGNOSIS AND TREATMENT FOR ASTHMA, ALLERGIC RHINITIS AND OTHER RESPIRATORY DISEASES BASED ON HAPLOTYPE ASSOCIATION

HAKONARSON, Hakon; HALAPI, Eva; GURNEY, Mark **Assignee:** Decode Genetics EHF. **Publication Number:** EP1848436 **Publication date:** 10/31/2007 **Kind:** Application without Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

105. Recombinant fusion proteins of the porcine reproductive and respiratory syndrome virus (PRRSV) and its use in diagnosis

RODRIGUEZ GARCIA, Maria José; SANZ FERNANDEZ, Antonio; CASAL ALVAREZ, José Ignacio **Assignee:** INMUNOLOGIA Y GENETICA APLICADA, S.A. **Publication Number:** EP952219 **Publication date:** 12/14/2005 **Kind:** PATENT

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

106. A HIGH-TROUGHPUT DIAGNOSTIC ASSAY FOR THE HUMAN VIRUS CAUSING SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

CHAN, Kwokhung; GUAN, Yi; NICHOLLS, John, Malcolm; PEIRIS, Joseph, Sriyal, Malik; POON, Litman; YUEN, Kwokyung; LEUNG, Frederick, C. **Assignee:** THE UNIVERSITY OF HONG KONG **Publication Number:** WO2004085650 **Publication date:** 10/07/2004 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

107. MONOCLONAL ANTIBODY SPECIFIC FOR PROTEIN P OF THE HUMAN RESPIRATORY SYNCYTIAL VIRUS AND USE THEREOF FOR THE DETECTION AND DIAGNOSIS OF RSV INFECTION

BUENO RAMÍREZ, Susan Marcela; KALERGIS PARRA, Alexis Mikes; MORA ALARCÓN, Jorge Eugenio **Assignee:** Pontificia Universidad Católica De Chile **Publication Number:** EP3328884 **Publication date:** 01/01/2020 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

108. MONOCLONAL ANTIBODY SPECIFIC FOR PROTEIN P OF THE HUMAN RESPIRATORY SYNCYTIAL VIRUS AND USE THEREOF FOR THE DETECTION AND DIAGNOSIS OF RSV INFECTION

Bueno Ramírez, Susan Marcela; Kalergis Parra, Alexis Mikes; Mora Alarcón, Jorge Eugenio **Assignee:** Pontificia Universidad Católica De Chile **Publication Number:** EP3517546 **Publication date:** 02/26/2020 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

109. DIAGNOSIS AND RISK STRATIFICATION OF INFECTIONS AND CHRONIC DISEASES OF THE RESPIRATORY TRACT AND LUNGS BY MEANS OF PROVASOPRESSIN, PARTICULARLY COPEPTIN OR NEUROPHYSIN II

BERGMANN, Andreas; MORGENTHALER, Nils; PAPASSOTIRIOU, Jana; STRUCK, Joachim; M LLER, Beat

Assignee: BRAHMS Aktiengesellschaft **Publication Number:** EP2089718 **Publication date:** 08/19/2009 **Kind:**

Patent Application Publication(Republication)

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

110. Method of collecting nasopharyngeal cells and secretions for diagnosis of viral upper respiratory infections and screening for nasopharyngeal cancer

Tang, Yi-Wei; Tong, Sun-Wing **Assignee:** World Sense Technology Limited **Publication Number:** US20050048465

Publication date: 03/03/2005 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

111. Method of collecting nasopharyngeal cells and secretions for diagnosis of viral upper respiratory infections and screening for nasopharyngeal cancer

Tong, Sun-Wing; Tang, Yi-Wei **Assignee:** World Sense Technology Limited **Publication Number:** US7629114

Publication date: 12/08/2009 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

112. ANTIGENIC PEPTIDES DERIVED FROM THE G PROTEIN OF RSV FOR TYPE- AND SUBTYPE-SPECIFIC DIAGNOSIS OF RESPIRATORY SYNCYTIAL VIRUS (RSV) INFECTION

LANGEDIJK, Johannes Petrus Maria **Assignee:** Stichting Instituut voor Dierhouderij en Diergezondheid **Publication Number:** EP777685 **Publication date:** 04/14/1999 **Kind:** PATENT

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

113. USE OF A PEPTIDE WHICH ACTIVATES GUANYLATE-CYCLASE C FOR THE TREATMENT OF RESPIRATORY AIRWAY PROBLEMS VIA THE AIRWAYS, MEDICAMENT, INHALATION DEVICES AND METHOD OF DIAGNOSIS

CETIN, Yalcin; SAVAS, Yüksel **Assignee:** CETIN, Yalcin; SAVAS, Yüksel **Publication Number:** WO2098912

Publication date: 12/12/2002 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

114. COMPOSITIONS AND METHODS FOR TREATMENT OF SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

SIBER, George, R. **Assignee:** WYETH HOLDINGS CORPORATION; SIBER, George, R. **Publication Number:** WO2005018535 **Publication date:** 12/21/2006 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

115. Human virus causing respiratory tract infection and uses thereof

Yuen, Kwok Yung; Woo, Chiu Yat Patrick; Lau, Kar Pui Susanna; Chan, Kwok Hung; Poon, Lit Man; Peiris, Joseph Sriyal Malik; Guan, Yi **Assignee:** Versitech Limited **Publication Number:** US8092994 **Publication date:** 01/10/2012

Kind: Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

116. SETUP AUTOMATION FOR RESPIRATORY TREATMENT APPARATUS

BASSIN, David, John; RICHARDS, Glenn **Assignee:** ResMed Ltd. **Publication Number:** EP2453966 **Publication date:** 03/20/2019 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

117. Setup Automation For Respiratory Treatment Apparatus

Bassin, David John; Richards, Glenn **Assignee:** ResMed Limited **Publication Number:** US20180369522 **Publication date:** 12/27/2018 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

118. Setup automation for respiratory treatment apparatus

Bassin, David John; Richards, Glenn **Assignee:** ResMed Limited **Publication Number:** US10105506 **Publication date:** 10/23/2018 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

119. SETUP AUTOMATION FOR RESPIRATORY TREATMENT APPARATUS

BASSIN, David, John; RICHARDS, Glenn **Assignee:** RESMED LTD; BASSIN, David, John; RICHARDS, Glenn **Publication Number:** WO2011006184 **Publication date:** 01/20/2011 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

120. SETUP AUTOMATION FOR RESPIRATORY TREATMENT APPARATUS

BASSIN, David, John; RICHARDS, Glenn **Assignee:** ResMed Ltd. **Publication Number:** EP2453966 **Publication date:** 05/23/2012 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

121. RESPIRATORY SYNCYTIAL VIRUS

YEO, Robert, Paul; LONEY, Colin; MURRAY, Jillian; ROWLANDS, Lindsay **Assignee:** MEDICAL RESEARCH COUNCIL **Publication Number:** WO2100890 **Publication date:** 05/30/2003 **Kind:** PUBL. OF SEARCH REPORT
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

122. RESPIRATORY SYNCYTIAL VIRUS

YEO, Robert, Paul; LONEY, Colin; MURRAY, Jillian; ROWLANDS, Lindsay **Assignee:** MEDICAL RESEARCH COUNCIL **Publication Number:** WO2100890 **Publication date:** 12/19/2002 **Kind:** Patent Application
Publication(Republication)
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

123. SETUP AUTOMATION FOR RESPIRATORY TREATMENT APPARATUS

Bassin, David John; Richards, Glenn **Assignee:** RESMED LIMITED **Publication Number:** US20120145153
Publication date: 06/14/2012 **Kind:** Patent Application Publication
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

124. RESPIRATORY SYNCYTIAL VIRUS

YEO, Robert Paul; LONEY, Colin; MURRAY, Jillian; ROWLANDS, Lindsay **Assignee:** MEDICAL RESEARCH COUNCIL **Publication Number:** EP1395607 **Publication date:** 03/10/2004 **Kind:** APPLICATION WITHOUT SEARCH REPORT
Database: EP Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

125. Respiratory syncytial virus

Yeo, Robert Paul **Publication Number:** US20040197338 **Publication date:** 10/07/2004 **Kind:** Utility Patent Application
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

126. FELINE INFECTIOUS PERITONITIS VIRUSES (FIPV) DIAGNOSIS

EGBERINK, Hermanus, Fransiscus; SIMONS, Fermin, Adrianus **Assignee:** ID-LELYSTAD, INSTITUUT VOOR DIERHOUDERIJ EN DIERGEZONDHEID B.V. **Publication Number:** WO2066686 **Publication date:** 08/29/2002
Kind: CORRECTED TITLE PAGE OF AN EP-A DOCUMENT
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

127. FELINE INFECTIOUS PERITONITIS VIRUSES (FIPV) DIAGNOSIS

EGBERINK, Hermanus, Fransiscus; SIMONS, Fermin, Adrianus **Assignee:** ID-LELYSTAD, INSTITUUT VOOR DIERHOUDERIJ EN DIERGEZONDHEID B.V. **Publication Number:** WO2066686 **Publication date:** 08/29/2002
Kind: Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

128. DIAGNOSTICS FOR SARS VIRUS

KWANG, Jimmy; LING, Ai, Ee,; OOI, Eng, Eong; CHNG, Hiok, Hee **Assignee:** TEMASEK LIFE SCIENCES LABORATORY LIMITED; KWANG, Jimmy; LING, Ai, Ee,; OOI, Eng, Eong; CHNG, Hiok, Hee **Publication Number:** WO2005016132 **Publication date:** 10/19/2006 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

129. DIAGNOSTICS FOR SARS VIRUS

KWANG JIMMY; LING AI EE; OOI ENG EONG; CHNG HIOK HEE **Assignee:** TEMASEK LIFE SCIENCES LAB; KWANG JIMMY; LING AI EE; OOI ENG EONG; CHNG HIOK HEE **Publication Number:** WO2005016132 **Publication date:** 02/24/2005 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

130. Diagnostics for sars virus

Kwang, Jimmy; Chng, Hiok Hee; Ooi, Eng Eong; Ling, Ai Ee **Assignee:** Temasek Life Sciences Laboratory **Publication Number:** US20070092938 **Publication date:** 04/26/2007 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

131. EPIZOOTIC CATARRHAL ENTERITIS PREVENTION, TREATMENT AND DIAGNOSIS

MAES, Roger, K.; WISE, Annabel, G.; KIUPEL, Matti **Assignee:** MICHIGHAN STATE UNIVERSITY; MAES, Roger, K.; WISE, Annabel, G.; KIUPEL, Matti **Publication Number:** WO3064450 **Publication date:** 11/19/2009 **Kind:** Patent Application Publication(Corrected Publication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

132. ASSESSMENT AND TREATMENT OF RESPIRATORY FATIGUE

RAHMAN, Tariq; SHAFFER, Thomas H.; PAGE, Ralph; BONNEFOY, Jean Remy; PAGE, Christopher **Assignee:** THE NEMOURS FOUNDATION **Publication Number:** US20190000376 **Publication date:** 01/03/2019 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

133. EPIZOOTIC CATARRHAL ENTERITIS PREVENTION, TREATMENT AND DIAGNOSIS

MAES ROGER K; WISE ANNABEL G; KIUPEL MATTI **Assignee:** MICHIGHAN STATE UNIVERSITY; MAES ROGER K; WISE ANNABEL G; KIUPEL MATTI **Publication Number:** WO3064450 **Publication date:** 08/07/2003 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

134. Epizootic catarrhal enteritis prevention, treatment and diagnosis

Maes, Roger K.; Kiupel, Matti; Wise, Annabel G. **Assignee:** Michigan State University **Publication Number:** US20040038202 **Publication date:** 02/26/2004 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

135. Methods and systems for processing molecular imaging data based on analysis of a respiratory motion waveform

Wollenweber, Scott David; Roberts, Nathan Tibbitts **Assignee:** General Electric Company **Publication Number:** US10426421 **Publication date:** 10/01/2019 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

136. Respiratory device and method for controlling a respiratory device

Wedler, Wolfgang; Tiemann, Björn; Göbel, Christof **Assignee:** LOWENSTEIN MEDICAL TECHNOLOGY S.A.

Publication Number: US10252013 **Publication date:** 04/09/2019 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

137. RESPIRATORY DEVICE AND METHOD FOR CONTROLLING A RESPIRATORY DEVICE

WEDLER, Wolfgang; TIEMANN, Bjoern; GOEBEL, Christof **Assignee:** Loewenstein Medical Technology S.A.

Publication Number: US20190209793 **Publication date:** 07/11/2019 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

138. Respiratory Mask for Controlling Body Temperature and Method of Controlling Body Temperature by Using Respiratory Gas

Eum, Nyeon Sik **Assignee:** U-BioMed Inc. **Publication Number:** US20140338668 **Publication date:** 11/20/2014

Kind: Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

139. Apparatus and method for supplying a respiratory gas

Schneider, Hartmut; Meier, Jörg; Heidmann, Dieter; Vögele, Harald; Madaus, Stefan; Jakobs, Rainer; Schätzl, Stefan; Brandmeier, Richard **Assignee:** ResMed R&D Germany GmbH **Publication Number:** US9827387 **Publication date:** 11/28/2017 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

140. Apparatus and method for supplying a respiratory gas

Schneider, Hartmut; Meier, Jörg; Heidmann, Dieter; Vögele, Harald; Madaus, Stefan; Jakobs, Rainer; Schätzl, Stefan; Brandmeier, Richard **Assignee:** MAP Medizin-Technologie GmbH **Publication Number:** US8061354 **Publication date:** 11/22/2011 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

141. SYSTEM AND METHOD FOR NETWORK ANALYSIS OF A PATIENT'S NEURO-CARDIO-RESPIRATORY SYSTEM

IASEMIDIS, Leonidis; HUTSON, Timothy N. **Assignee:** LOUISIANA TECH RESEARCH CORPORATION **Publication Number:** WO2020047539 **Publication date:** 03/05/2020 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

142. APPARATUS AND METHOD FOR SUPPLYING A RESPIRATORY GAS

SCHNEIDER, Hartmut; MEIER, Jörg; HEIDMANN, Dieter; VÖGELE, Harald; MADAUS, Stefan; JAKOBS, Rainer; SCHÄTZL, Stefan; BRANDMEIER, Richard **Assignee:** ResMed R&D Germany GmbH **Publication Number:** US20140000612 **Publication date:** 01/02/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

143. Apparatus and method for supplying a respiratory gas

Schneider, Hartmut; Meier, Jörg; Heidmann, Dieter; Vögele, Harald; Madaus, Stefan; Jakobs, Rainer; Schätzl, Stefan; Brandmeier, Richard **Assignee:** ResMed R&D Germany GmbH **Publication Number:** US8522781 **Publication date:** 09/03/2013 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

144. RESPIRATORY SENSING BELT USING PIEZO FILM

STASZ, Peter; JONES, Alan, B. **Assignee:** DYMEDIX CORPORATION **Publication Number:** WO2008136980 **Publication date:** 11/13/2008 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

145. SYSTEM FOR CONTROLLING DELIVERY OF RESPIRATORY GAS

MILLER, Andrew **Assignee:** Intersurgical AG **Publication Number:** EP2768562 **Publication date:** 01/03/2018 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

146. EPIGENETIC MARKERS FOR RESPIRATORY ALLERGY

DE BOEVER, Patrick; LANGIE, Sabine **Assignee:** VITO NV **Publication Number:** EP3303626 **Publication date:** 04/11/2018 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

147. RESPIRATORY DEVICE AND METHOD FOR CONTROLLING A RESPIRATORY DEVICE

Wedler, Wolfgang; Tiemann, Björn; Göbel, Christof **Assignee:** Weinmann Geräte für Medizin GmbH **Publication Number:** US20140048070 **Publication date:** 02/20/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

148. APPARATUS AND METHOD FOR SUPPLYING A RESPIRATORY GAS

SCHNEIDER, Hartmut; Meier, Jörg; Heidmann, Dieter; Vögele, Harald; Madaus, Stefan; Jackobs, Rainer; Schätzl, Stefan; Brandmeier, Richard **Assignee:** MAP Medizin-Technologie GmbH **Publication Number:** US20100180898 **Publication date:** 07/22/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

149. APPARATUS AND METHOD FOR SUPPLYING A RESPIRATORY GAS

Schneider, Hartmut; Meier, Jörg; Heidmann, Dieter; Vogele, Harald; Madaus, Stefan; Jakobs, Rainer; Schatzl, Stefan; Brandmeier, Richard **Assignee:** MAP Medizin-Technologie GmbH **Publication Number:** US20120024288
Publication date: 02/02/2012 **Kind:** Patent Application Publication
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

150. Respiratory monitor

Ssenyange, Solomon; Leard, Ryan R.; Rhodes, Patrick L.; Zikria, Jemal D. **Assignee:** Spirosure, Inc. **Publication Number:** US10307080 **Publication date:** 06/04/2019 **Kind:** Patent
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

151. DIAGNOSTIC KIT FOR RESPIRATORY DISEASE

KIM, Kyung-Hyun; Huh, Chul; Ah, Chil-Seong; Sung, Gun-Yong **Assignee:** Electronics and Telecommunications Research Institute **Publication Number:** US20110136216 **Publication date:** 06/09/2011 **Kind:** Patent Application Publication
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

152. SYSTEM FOR CONTROLLING DELIVERY OF RESPIRATORY GAS

Miller, Andrew Neil **Assignee:** INTERSURGICAL AG **Publication Number:** US20140283829 **Publication date:** 09/25/2014 **Kind:** Patent Application Publication
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

153. Detection of respiratory system lesions

Williams, Deryk John Peter; Varney, Mark Sinclair; Garrett, Michael **Assignee:** Anaxsys Technology Limited **Publication Number:** US8403861 **Publication date:** 03/26/2013 **Kind:** Patent
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

154. Respiratory analyzer system

Anderson, Catherine A.; Anderson, Stephen T. **Assignee:** Medical Graphics Corporation **Publication Number:** US4440177 **Publication date:** 04/03/1984 **Kind:** Utility Patent Grant
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

155. RESPIRATORY SENSING BELT USING PIEZO FILM

Stasz, Peter; Jones, Alan B. **Publication Number:** US20080275356 **Publication date:** 11/06/2008 **Kind:** Patent Application Publication
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

156. EPIGENETIC MARKERS FOR RESPIRATORY ALLERGY

DE BOEVER, Patrick; LANGIE, Sabine **Assignee:** VITO NV **Publication Number:** WO2016193151 **Publication date:** 12/08/2016 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

157. DEVICE AND METHOD FOR RESPIRATORY EXERCISE

RODRÍGUEZ NIEVA, Natalia; CABRE MARTÍNEZ, Jordi; DEL CAMPO GARCÍA RAMOS, Enrique; FEBRER ROTGER, Anna; ALONSO MERINO, Angel **Assignee:** HOSPITAL SANT JOAN DE DEU **Publication Number:** US20150374286 **Publication date:** 12/31/2015 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

158. Detection of Respiratory System Lesions

Williams, Deryk John Peter; Williams, Jonh Jam Peter; Varney, Mark Sinclair; Garrett, Michael **Publication Number:** US20120165693 **Publication date:** 06/28/2012 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

159. Respiratory Monitor

Ssenyange, Solomon; Leard, Ryan R.; Rhodes, Patrick L.; Zikria, Jemal D. **Assignee:** Spirometrix, Inc. **Publication Number:** US20150250408 **Publication date:** 09/10/2015 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

160. ADHERENT DEVICE FOR RESPIRATORY MONITORING

Amurthur, Badri; Bly, Mark J.; Libbus, Imad; Manicka, Yatheendhar D. **Assignee:** Corventis, Inc. **Publication Number:** US20140288385 **Publication date:** 09/25/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

161. RESPIRATORY EXERCISING DEVICE

RODRÍGUEZ NIEVA, Natalia; CABRÉ MARTÍNEZ, Jordi; DEL CAMPO GARCÍA RAMOS, Enrique; FEBRER ROTGER, Anna; ALONSO MERINO, Angel **Assignee:** Hospital Sant Joan de Deu **Publication Number:** EP2959833 **Publication date:** 09/05/2018 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

162. RESPIRATORY REFERENCED IMAGING

HO, Vincent, B.; O'NEILL, John, T. **Assignee:** The Henry M. Jackson Foundation **Publication Number:** EP1505905 **Publication date:** 02/16/2005 **Kind:** APPLICATION WITH SEARCH REPORT

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

163. Respiratory interface apparatus

Colbaugh, Michael Edward; Lucci, Christopher Scott **Assignee:** Koninklijke Philips N.V. **Publication Number:** US9901695 **Publication date:** 02/27/2018 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

164. PULSE OXIMETRY IN RESPIRATORY THERAPY PATIENT INTERFACE

Lotz, Gary William; Diacopoulos, Elias George; Mechlenburg, Douglas; Duff, Winslow Kevin **Assignee:** KONINKLIJKE PHILIPS N.V. **Publication Number:** US20140076317 **Publication date:** 03/20/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

165. Respiratory waveform analyzer

Aoki, Toshiki; Dainobu, Hidetoshi; Ukawa, Teiji; Echigo, Masahiro **Assignee:** NIHON KOHDEN CORPORATION

Publication Number: US9655543 **Publication date:** 05/23/2017 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

166. Respiratory waveform analyzer

Aoki, Toshiki; Dainobu, Hidetoshi; Ukawa, Teiji; Echigo, Masahiro **Assignee:** NIHON KOHDEN CORPORATION

Publication Number: US9955899 **Publication date:** 05/01/2018 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

167. RESPIRATORY BIOLOGICAL SENSING

Moyerman, Stephanie; Hall, James Brian; Cengija, Karolina Karli; Rosen, Michael R.; Ortiz, Melissa; Anwar, Naghma; Gross, Donald L. **Assignee:** Intel Corporation **Publication Number:** US20180317846 **Publication date:** 11/08/2018

Kind: Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

168. Device for supplying a respiratory gas

Brandmeier, Richard; Madaus, Stefan; Meier, Jorg; Jakobs, Rainer; Heidmann, Dieter; Schatzl, Stefan; Vogele, Harald; Schneider, Hartmut **Publication Number:** US20040112382 **Publication date:** 06/17/2004 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

169. RESPIRATORY INTERFACE APPARATUS

Colbaugh, Michael Edward; Lucci, Christopher Scott **Assignee:** Koninklijke Philips Electronics N.V. **Publication Number:** US20130102916 **Publication date:** 04/25/2013 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

170. Augmented RIC model of respiratory systems

Diong, Billy Ming **Assignee:** Texas Christian University **Publication Number:** US8100836 **Publication date:** 01/24/2012 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

171. Augmented RIC model of respiratory systems

Diong, Billy Ming **Publication Number:** US20080139956 **Publication date:** 06/12/2008 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

172. RESPIRATORY MONITORING SYSTEM AND RESPIRATORY MONITORING METHOD

LEE, In Kwang; PARK, Mi Jung; KIM, Kyung Ok; CHA, Eun Jong; KIM, Kyung Ah **Assignee:** CHUNGBUK NATIONAL UNIVERSITY INDUSTRY ACADEMIC COOPERATION FOUNDATION **Publication Number:** US20160374592

Publication date: 12/29/2016 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

173. AN INTERACTIVE RESPIRATORY REGULATOR

DEFARES PETER BERNARD; DE WILLIGEN CORNELIS ADRIAAN; VERVEEN EDUARD THEODORUS

Assignee: DEFARES PETER BERNARD; WILLIGEN CORNELIS ADRIAAN DE; VERVEEN EDUARD THEODORUS

Publication Number: WO9414374 **Publication date:** 07/07/1994 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

174. DEVICE FOR SUPPLYING A RESPIRATORY GAS

BRANDMEIER, Richard; HEIDMANN, Dieter; JAKOBS, Rainer; MAD AUS, Stefan; MEIER, Jörg; SCHNEIDER,

Hartmut; SCHÄTZL, Stefan; VÖGELE, Harald **Assignee:** MAP Medizin-Technologie GmbH **Publication Number:**

EP1357967 **Publication date:** 11/05/2003 **Kind:** APPLICATION WITH SEARCH REPORT

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

175. DETERMINING RESPIRATORY RATE

MARVIT, David, L.; JAN, Jawahar **Assignee:** FUJITSU LIMITED **Publication Number:** WO2014093392 **Publication date:** 06/19/2014 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

176. RESPIRATORY MOTION DETERMINATION APPARATUS

KABUS, Sven; WISCHMANN, Hans-Aloys; LORENZ, Cristian **Assignee:** Koninklijke Philips N.V.; Philips Intellectual Property & Standards GmbH **Publication Number:** EP2724319 **Publication date:** 03/18/2020 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

177. RESPIRATORY GAS ANALYSER FOR EVALUATING A RESPIRATORY GAS

Schwaibold, Matthias **Assignee:** Löwenstein Medical Technology S.A. **Publication Number:** EP3533394 **Publication date:** 09/04/2019 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

178. PULSE OXIMETRY IN RESPIRATORY THERAPY PATIENT INTERFACE

LOTZ, Gary, William; DIACOPOULOS, Elias, George; MECHLENBURG, Douglas; DUFF, Winslow, Kevin **Assignee:** Koninklijke Philips N.V. **Publication Number:** EP2688623 **Publication date:** 01/29/2014 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

179. CT INTEGRATED RESPIRATORY MONITOR

YANOF, Jeffrey, H.; JOHNSON, Peter, C. **Assignee:** Koninklijke Philips Electronics N.V. **Publication Number:** EP1499239 **Publication date:** 07/18/2012 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

180. Device for supplying a respiratory gas

Schneider, Hartmut; Meier, Jörg; Heidmann, Dieter; Vogeles, Harald; Madaus, Stefan; Jakobs, Rainer; Schatzl, Stefan; Brandmeier, Richard **Assignee:** MAP Medizin-Technologie GmbH **Publication Number:** US7717111 **Publication date:** 05/18/2010 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

181. CT INTEGRATED RESPIRATORY MONITOR

YANOF, Jeffrey, H.; JOHNSON, Peter, C. **Assignee:** Koninklijke Philips Electronics N.V. **Publication Number:** EP1499239 **Publication date:** 01/26/2005 **Kind:** APPLICATION WITHOUT SEARCH REPORT

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

182. PULSE OXIMETRY IN RESPIRATORY THERAPY PATIENT INTERFACE

LOTZ, Gary, William; DIACOPOULOS, Elias, George; MECHLENBURG, Douglas; DUFF, Winslow, Kevin **Assignee:** KONINKLIJKE PHILIPS ELECTRONICS N.V.; LOTZ, Gary, William; DIACOPOULOS, Elias, George; MECHLENBURG, Douglas; DUFF, Winslow, Kevin **Publication Number:** WO2012127370 **Publication date:** 09/27/2012 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

183. Respiratory detection device

Matsumoto, Arihiro **Assignee:** DENSO CORPORATION **Publication Number:** US9980680 **Publication date:** 05/29/2018 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

184. Respiratory mode (“R-Mode”)—acquisition and display of cardiovascular images to show respiratory effects

McConnell, Michael V.; Wu, Holden H. **Assignee:** The Board of Trustees of the Leland Stanford Junior University

Publication Number: US10219787 **Publication date:** 03/05/2019 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

185. Respiratory apparatus and method of operating the respiratory apparatus

VALSTER, Susanne Maaïke; VAN EE, Raymond; DELLIMORE, Kiran Hamilton J.; JOHNSON, Mark Thomas; VAN LIESHOUT, Ron Martinus Laurentius **Assignee:** KONINKLIJKE PHILIPS N.V. **Publication Number:** US20180126107

Publication date: 05/10/2018 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

186. CT INTEGRATED RESPIRATORY MONITOR

YANOF, Jeffrey, H.; JOHNSON, Peter, C. **Assignee:** KONINKLIJKE PHILIPS ELECTRONICS NV **Publication**

Number: WO3084405 **Publication date:** 04/08/2004 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

187. CT INTEGRATED RESPIRATORY MONITOR

YANOF, Jeffrey, H.; JOHNSON, Peter, C. **Assignee:** KONINKLIJKE PHILIPS ELECTRONICS NV **Publication**

Number: WO3084405 **Publication date:** 10/16/2003 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

188. Active implantable medical device with diagnostic means of the respiratory profil

Bonnet, Jean-Luc; Limousin, Marcel **Assignee:** ELA MEDICAL **Publication Number:** EP1295623 **Publication date:** 03/26/2003 **Kind:** APPLICATION WITH SEARCH REPORT

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

189. BODILY-WORN RESPIRATORY EFFORT SENSING APPARATUS PROVIDING AUTOMATIC POWER UP AND INITIATION OF DATA RECORDING ON A RESPIRATORY MONITORING RECORDING DEVICE

BALKO, Norbert Hans; COLES, Jeffrey; SHAW, Edmund Arnliot; WEILAND, James Martin **Assignee:** Koninklijke Philips N.V. **Publication Number:** EP3277179 **Publication date:** 02/27/2019 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

190. Respiratory motion determination apparatus

Kabus, Sven; Wischmann, Hans-Aloys; Lorenz, Cristian **Assignee:** KONINKLIJKE PHILIPS N.V. **Publication**

Number: US9414773 **Publication date:** 08/16/2016 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

191. RESPIRATORY EVENT ALERT SYSTEM

Olsen, Greg A.; Weber, Phil **Assignee:** Masimo Corporation **Publication Number:** US20120209084 **Publication date:** 08/16/2012 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

192. NO EXHALER (NITRIC OXIDE EXHALER) DEVICE ESPECIALLY TO REDUCE ABSORPTION AND PRODUCTION OF EXCESS NITRIC OXIDE IN THE NASAL CAVITY AND PARANASAL SINUSES AND THE SUPPRESSION OF NEUROPSYCHIATRIC AND RESPIRATORY DISEASES

BANDARA, Rathnasiri **Publication Number:** WO2017002051 **Publication date:** 01/05/2017 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

193. BODILY-WORN RESPIRATORY EFFORT SENSING APPARATUS PROVIDING AUTOMATIC POWER UP AND INITIATION OF DATA RECORDING ON A RESPIRATORY MONITORING RECORDING DEVICE

BALKO, Norbert Hans; COLES, Jeffrey; SHAW, Edmund Arnliot; WEILAND, James Martin **Assignee:** KONINKLIJKE PHILIPS N.V. **Publication Number:** US20180070865 **Publication date:** 03/15/2018 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

194. SYSTEM FOR DETERMINING AND MONITORING DESATURATION INDICES AND INSTANTANEOUS RESPIRATORY RATE

Rojas Ojeda, Juan Luis; Leon Jimenez, Antonio; Crespo Foix, Luis Felipe; Gross, Nicole; Sanchez Morillo, Daniel **Assignee:** Universidad de Cadiz **Publication Number:** US20100094108 **Publication date:** 04/15/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

195. Interactive respiratory regulator

Defares, Peter Bernard; Verveen, Eduard Theodorus; De Willigen, Cornelis Adriaan **Publication Number:** US5730145 **Publication date:** 03/24/1998 **Kind:** Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

196. BODILY-WORN RESPIRATORY EFFORT SENSING APPARATUS PROVIDING AUTOMATIC POWER UP AND INITIATION OF DATA RECORDING ON A RESPIRATORY MONITORING RECORDING DEVICE

BALKO, Norbert Hans; COLES, Jeffrey; SHAW, Edmund Arnliot; WEILAND, James Martin **Assignee:** KONINKLIJKE PHILIPS N.V. **Publication Number:** WO2016156037 **Publication date:** 10/06/2016 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

197. SYSTEM FOR DETERMINING AND MONITORING DESATURATION INDICES AND INSTANTANEOUS RESPIRATORY RATE

ROJAS OJEDA, Juan Luis; LEÓN JIMÉNEZ, Antonio; CRESPO FOIX, Luis Felipe; GROSS, Nicole; SANCHEZ MORILLO, Daniel **Assignee:** Universidad De Cádiz **Publication Number:** EP2072005 **Publication date:** 06/24/2009
Kind: Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

198. Electrocardiography and respiratory monitor

Bardy, Gust H.; Bishay, Jon Mikalson; Felix, Jason **Assignee:** Bardy Diagnostics, Inc. **Publication Number:** US10602977 **Publication date:** 03/31/2020 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

199. RESPIRATORY MODE ("R-MODE") - ACQUISITION AND DISPLAY OF CARDIOVASCULAR IMAGES TO SHOW RESPIRATORY EFFECTS

McConnell, Michael V.; Wu, Holden H. **Assignee:** The Board of Trustees of the Leland Stanford Junior University **Publication Number:** US20120078083 **Publication date:** 03/29/2012 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

200. RESPIRATORY THERAPY APPARATUS AND METHODS

KHASAWNEH, Mohammad, Qassim, Mohammad; SAGOO, Jeevan; VARNEY, Mark, Sinclair **Assignee:** Smiths Medical International Limited **Publication Number:** EP3043849 **Publication date:** 07/20/2016 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

201. ECG derived respiratory rhythms for improved diagnosis of sleep apnea

Lucas, Edgar A.; Bebehani, Khosrow; Burk, John R. **Assignee:** Board of Regents the University of Texas System **Publication Number:** US6415174 **Publication date:** 07/02/2002 **Kind:** Utility Patent Grant (no pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

202. System, Method and Device for Aiding in the Diagnosis of Respiratory Dysfunction

Altobelli, David E.; Jones, JR., Benjamin W.; Kane, Derek G.; Lanier, JR., Gregory R.; Marquis, Paul R.; Soederberg, Eric M. **Assignee:** DEKA Products Limited Partnership **Publication Number:** US20150080676 **Publication date:** 03/19/2015 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

203. System, method and device for aiding in the diagnosis of respiratory dysfunction

Marquis, Paul R.; Altobelli, David E.; Soederberg, Eric M.; Lanier, Gregory R.; Kane, Derek G.; Jones, Benjamin W. **Publication Number:** US20070185405 **Publication date:** 08/09/2007 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

204. Isolation and diagnosis of coronaviruses as a factor in bovine shipping fever, and a cell line for culturing both those and other bovine coronaviruses

Storz, Johannes **Assignee:** Board of Supervisors of Louisiana State University and Agricultural and **Publication Number:** US5677179 **Publication date:** 10/14/1997 **Kind:** Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

205. Isolation and diagnosis of coronaviruses as a factor in bovine shipping fever, and a cell line for culturing both those and other bovine coronaviruses

Storz, Johannes **Assignee:** Board of Supervisors of Louisiana State University and Agricultural and **Publication Number:** US5580778 **Publication date:** 12/03/1996 **Kind:** Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

206. SYSTEM, METHOD AND DEVICE FOR AIDING IN THE DIAGNOSIS OF RESPIRATORY DYSFUNCTION

ALTOBELLI, David, E.; BENJAMIN, Wallace, Jones, Jr.; DEREK, Geoffrey, Kane; GREGORY, R., Lainier, Jr.; PAUL, R., Marquis; ERIC, Martin, Soederberg **Assignee:** DEKA PRODUCTS LIMITED PARTNERSHIP; ALTOBELLI, David, E.; BENJAMIN, Wallace, Jones, Jr.; DEREK, Geoffrey, Kane; GREGORY, R., Lainier, Jr.; PAUL, R., Marquis; ERIC, Martin, Soederberg **Publication Number:** WO2007092052 **Publication date:** 12/06/2007 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

207. System, method and device for aiding in the diagnosis of respiratory dysfunction

Jones Jr., Benjamin Wallace; Kane, Derek Geoffrey; Lainer Jr., Gregory R.; Marquis, Paul R; Soederberg, Eric Martin **Assignee:** DEKA Products Limited Partnership; Altobelli, David E.; Benjamin, Wallace Jones, Jr.; Derek, Geoffrey Kane; Gregory, R. Lainier, Jr.; Paul, R. Marquis; Eric, Martin Soederberg **Publication Number:** EP2404552 **Publication date:** 01/11/2012 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

208. Diagnosis of respiratory tract infectious disease using urine specimens

Shirakawa, Kamon **Assignee:** Mochida Pharmaceutical Co., Ltd. **Publication Number:** US10054585 **Publication date:** 08/21/2018 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

209. System, Method and Device for Aiding in the Diagnosis of Respiratory Dysfunction

Altobelli, David E.; Jones, Benjamin W.; Kane, Derek G.; Lanier, JR., Gregory R.; Marquis, Paul R.; Soederberg, Eric M. **Assignee:** DEKA Products Limited Partnership **Publication Number:** US20130331724 **Publication date:** 12/12/2013 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

210. DIAGNOSIS OF RESPIRATORY TRACT INFECTIOUS DISEASE USING BLOOD SPECIMENS

SHIRAKAWA Kamon **Assignee:** Mochida Pharmaceutical Co., Ltd. **Publication Number:** EP2711709 **Publication date:** 04/26/2017 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

211. DIAGNOSIS OF RESPIRATORY TRACT INFECTIOUS DISEASES USING URINE SPECIMENS

SHIRAKAWA Kamon **Assignee:** Mochida Pharmaceutical Co., Ltd. **Publication Number:** EP2711710 **Publication date:** 04/26/2017 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

212. SYSTEM, METHOD AND DEVICE FOR AIDING IN THE DIAGNOSIS OF RESPIRATORY DYSFUNCTION

ALTOBELLI, David, E.; BENJAMIN, Wallace, Jones, Jr.; DEREK, Geoffrey, Kane; GREGORY, R., Lainier, Jr.; PAUL, R., Marquis; ERIC, Martin, Soederberg **Assignee:** DEKA PRODUCTS LIMITED PARTNERSHIP; ALTOBELLI, David, E.; BENJAMIN, Wallace, Jones, Jr.; DEREK, Geoffrey, Kane; GREGORY, R., Lainier, Jr.; PAUL, R., Marquis; ERIC, Martin, Soederberg **Publication Number:** WO2007092052 **Publication date:** 08/16/2007 **Kind:** Patent Application Publication (Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

213. DIAGNOSIS OF RESPIRATORY TRACT INFECTIOUS DISEASES USING URINE SPECIMENS

SHIRAKAWA Kamon **Assignee:** Mochida Pharmaceutical Co., Ltd. **Publication Number:** EP2711710 **Publication date:** 03/26/2014 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

214. DIAGNOSIS OF RESPIRATORY TRACT INFECTIOUS DISEASE USING BLOOD SPECIMENS

SHIRAKAWA Kamon **Assignee:** Mochida Pharmaceutical Co., Ltd. **Publication Number:** EP2711709 **Publication date:** 03/26/2014 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

215. DIAGNOSIS OF RESPIRATORY TRACT INFECTIOUS DISEASES USING URINE SPECIMENS

Shirakawa, Kamon **Publication Number:** US20140171359 **Publication date:** 06/19/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

216. DIAGNOSIS OF RESPIRATORY TRACT INFECTIOUS DISEASE USING URINE SPECIMENS

Shirakawa, Kamon **Assignee:** Mochida Pharmaceutical Co., Ltd. **Publication Number:** US20160169889 **Publication date:** 06/16/2016 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

217. DIAGNOSIS OF RESPIRATORY TRACT INFECTIOUS DISEASE USING BLOOD SPECIMENS

Shirakawa, Kamon **Assignee:** Mochida Pharmaceutical Co., Ltd., **Publication Number:** US20140213507 **Publication date:** 07/31/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

218. DIAGNOSIS OF RESPIRATORY TRACT INFECTIOUS DISEASE USING BLOOD SPECIMENS

Shirakawa, Kamon **Assignee:** Mochida Pharmaceutical Co., Ltd. **Publication Number:** US20160161506 **Publication date:** 06/09/2016 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

219. DIAGNOSIS OF RESPIRATORY TRACT INFECTIOUS DISEASES USING URINE SPECIMENS

SHIRAKAWA Kamon **Assignee:** MOCHIDA PHARMACEUTICAL CO., LTD.; SHIRAKAWA Kamon **Publication Number:** WO2012157751 **Publication date:** 11/22/2012 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

220. DIAGNOSIS OF RESPIRATORY TRACT INFECTIOUS DISEASE USING BLOOD SPECIMENS

SHIRAKAWA Kamon **Assignee:** MOCHIDA PHARMACEUTICAL CO., LTD.; SHIRAKAWA Kamon **Publication Number:** WO2012157750 **Publication date:** 11/22/2012 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

221. Diagnosis of respiratory tract infectious diseases using urine specimens

Shirakawa, Kamon **Assignee:** Mochida Pharmaceutical Co., Ltd. **Publication Number:** US9297802 **Publication date:** 03/29/2016 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

222. Diagnosis of respiratory tract infectious disease using blood specimens

Shirakawa, Kamon **Assignee:** Mochida Pharmaceutical Co., Ltd. **Publication Number:** US9291631 **Publication date:** 03/22/2016 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

223. SYSTEM AND METHOD FOR THE DIAGNOSIS OF RESPIRATORY DISORDERS

REMBOLD CHRISTOPHER M; SURATT PAUL **Assignee:** UNIV VIRGINIA; REMBOLD CHRISTOPHER M; SURATT PAUL **Publication Number:** WO115602 **Publication date:** 03/08/2001 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

224. DIAGNOSIS OF ENTRY OF GASTROINTESTINAL CONTENTS INTO RESPIRATORY TRACT OF HUMANS AND ANIMALS

GONDA, Igor **Assignee:** Aradigm Corporation **Publication Number:** US20110312017 **Publication date:** 12/22/2011

Kind: Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

225. DIAGNOSIS OF ENTRY OF GASTROINTESTINAL CONTENTS INTO RESPIRATORY TRACT OF HUMANS AND ANIMALS

GONDA, Igor; BOUSHEY, Homer A. **Assignee:** Aradigm Corporation **Publication Number:** US20150168432

Publication date: 06/18/2015 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

226. CANCER DIAGNOSIS METHOD USING RESPIRATORY GAS

RA, Jeong-Chan; KIM, Soo Hyun **Assignee:** RNL BIO CO., LTD. **Publication Number:** WO2014104649 **Publication date:** 07/03/2014 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

227. Method to detect virus related immunological markers for the diagnosis of respiratory tract infections

Chen, Zhong; Liu, Ning; Li, Yancun **Assignee:** CMED Technologies Ltd. **Publication Number:** US8158343

Publication date: 04/17/2012 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

228. METHOD TO DETECT VIRUS RELATED IMMUNOLOGICAL MARKERS FOR THE DIAGNOSIS OF RESPIRATORY TRACT INFECTIONS

Chen, Zhong; Liu, Ning; Li, Yancun **Assignee:** CMED TECHNOLOGIES LTD. **Publication Number:** US20100021882

Publication date: 01/28/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

229. Active implantable medical device equipped with means for the diagnosis of respiratory disorders, with sophisticated detection of respiratory cycles with artifacts

Poezevara, Yann **Assignee:** Ela Medical S.A. **Publication Number:** US20050267380 **Publication date:** 12/01/2005

Kind: Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

230. Compositions and methods for the diagnosis and treatment of respiratory distress in newborn infants

Cole, F. Sessions; Trusgnich, Michelle; Hamvas, Aaron; Noguee, Lawrence M. **Publication Number:** US20050095585

Publication date: 05/05/2005 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

231. Compositions and methods for the diagnosis and treatment of respiratory distress in newborn infants

Trusgnich, Michelle; Hamvas, Aaron; Cole, F. Sessions; Noguee, Lawrence M. **Publication Number:** US20020155466

Publication date: 10/24/2002 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

232. METHODS FOR THE DETECTION OF RESPIRATORY VIRUSES

Prudent, James R.; Marshall, David J.; Lee, Wai-Ming; Gern, James; Moser, Michael J.; Beaty, Edward L.; Harms, Gerda **Publication Number:** US20100086908 **Publication date:** 04/08/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

233. Diagnosis and treatment methods for entry of gastrointestinal contents into respiratory tract

Gonda, Igor **Assignee:** Aradigm Corporation **Publication Number:** US9592220 **Publication date:** 03/14/2017 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

234. Diagnosis and treatment methods for entry of gastrointestinal contents into respiratory tract

Gonda, Igor; Boushey, Homer A. **Assignee:** Aradigm Corporation; The Regents of the University of California

Publication Number: US9457006 **Publication date:** 10/04/2016 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

235. Diagnosis and treatment methods for entry of gastrointestinal contents into respiratory tract

Gonda, Igor; Boushey, Homer A. **Assignee:** ARADIGM CORPORATION; THE REGENTS OF THE UNIVERSITY OF CALIFORNIA **Publication Number:** US9421185 **Publication date:** 08/23/2016 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

236. A METHOD TO DETECT VIRUS RELATED IMMUNOLOGICAL MARKERS FOR THE DIAGNOSIS OF RESPIRATORY TRACT INFECTIONS

CHEN, Zhong; LI, Yancun; LIU, Ning **Assignee:** CYTOTREND BIOTECH ENGINEERING LIMITED USA INC; CHEN, Zhong; LI, Yancun; LIU, Ning **Publication Number:** WO2008067003 **Publication date:** 06/05/2008 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

237. A METHOD TO DETECT VIRUS RELATED IMMUNOLOGICAL MARKERS FOR THE DIAGNOSIS OF RESPIRATORY TRACT INFECTIONS

CHEN, Zhong; LI, Yancun; LIU, Ning **Assignee:** CYTOTREND BIOTECH ENGINEERING LIMITED USA INC; CHEN, Zhong; LI, Yancun; LIU, Ning **Publication Number:** WO2008067003 **Publication date:** 11/13/2008 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

238. DIAGNOSIS AND TREATMENT METHODS FOR ENTRY OF GASTROINTESTINAL CONTENTS INTO RESPIRATORY TRACT

Gonda, Igor **Assignee:** ARADIGM CORPORATION **Publication Number:** US20140194502 **Publication date:** 07/10/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

239. DIAGNOSIS AND TREATMENT METHODS FOR ENTRY OF GASTROINTESTINAL CONTENTS INTO RESPIRATORY TRACT

Gonda, Igor; Boushey, Homer A. **Assignee:** The Regents of the University of California; ARADIGM CORPORATION **Publication Number:** US20140194503 **Publication date:** 07/10/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

240. DIAGNOSIS AND TREATMENT METHODS FOR ENTRY OF GASTROINTESTINAL CONTENTS INTO RESPIRATORY TRACT

Gonda, Igor; Boushey, Homer A. **Assignee:** The Regents of the University Of California; ARADIGM CORPORATION **Publication Number:** US20140194504 **Publication date:** 07/10/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

241. Production of cell strains capable of propagating respiratory syncytial virus, compositions containing such virus and their use in diagnosis of respiratory syncytial virus infection

Publication Number: US5071758 **Publication date:** 12/10/1991 **Kind:** Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

242. Diagnosis of entry of gastrointestinal contents into respiratory tract of humans and animals

Gonda, Igor; Boushey, Homer A. **Assignee:** Aradigm Corporation; The Regents of The University of California

Publication Number: US9857387 **Publication date:** 01/02/2018 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

243. DIAGNOSIS OF LUNG DISEASES BY ANALYSIS OF NON-VOLATILE AND VOLATILE CONSTITUENTS OF RESPIRATORY AIR

SCHEIDELER LUTZ; HAEMMERLE HUGO; INACKER OTTO **Assignee:** NMI UNIV TUEBINGEN **Publication**

Number: WO9105255 **Publication date:** 04/18/1991 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

244. Diagnosis of entry of gastrointestinal contents into respiratory tract of humans and animals

Gonda, Igor **Assignee:** ARADIGM CORPORATION; THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Publication Number: US9372198 **Publication date:** 06/21/2016 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

245. Apparatus for the diagnosis or treatment of respiratory sleep disorders and operating process

Vega, Enrique **Assignee:** Taema **Publication Number:** US6475156 **Publication date:** 11/05/2002 **Kind:** Utility Patent Grant (no pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

246. DYSFUNCTION OF THE MITOCHONDRIAL RESPIRATORY CHAIN, METHODS FOR DIAGNOSIS, TREATMENT AND FOLLOW-UP

Wartiovaara, Anu; Tynismaa, Henna; Raimundo, Nuno Das Neves **Assignee:** University of Helsinki **Publication**

Number: US20120064091 **Publication date:** 03/15/2012 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

247. DYSFUNCTION OF THE MITOCHONDRIAL RESPIRATORY CHAIN, METHODS FOR DIAGNOSIS, TREATMENT AND FOLLOW-UP

WARTIOVAARA, Anu; TYYNISMAA, Henna; RAIMUNDO, Nuno Das Neves **Assignee:** UNIVERSITY OF HELSINKI; WARTIOVAARA, Anu; TYYNISMAA, Henna; RAIMUNDO, Nuno Das Neves **Publication Number:** WO2010109066
Publication date: 09/30/2010 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

248. SYNCYTIAL RESPIRATORY VIRUS EPITOPES AND ANTIBODIES COMPRISING THEM, USEFUL IN DIAGNOSIS AND THERAPY

NGUYEN THIEN NGOC; POWER ULTAN; GOESTCH LILIANE; BECK ALAIN **Assignee:** PF MEDICAMENT; NGUYEN THIEN NGOC; POWER ULTAN; GOESTCH LILIANE; BECK ALAIN **Publication Number:** WO9903987
Publication date: 04/08/1999 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

249. SYNCYTIAL RESPIRATORY VIRUS EPITOPES AND ANTIBODIES COMPRISING THEM, USEFUL IN DIAGNOSIS AND THERAPY

NGUYEN THIEN NGOC; POWER ULTAN; GOESTCH LILIANE; BECK ALAIN **Assignee:** PF MEDICAMENT; NGUYEN THIEN NGOC; POWER ULTAN; GOESTCH LILIANE; BECK ALAIN **Publication Number:** WO9903987
Publication date: 01/28/1999 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

250. SYNCYTIAL RESPIRATORY VIRUS EPITOPES AND ANTIBODIES COMPRISING THEM, USEFUL IN DIAGNOSIS AND THERAPY

BECK, Alain; GOESTCH, Liliane; NGUYEN, Thien, Ngoc; POWER, Ultan **Assignee:** PIERRE FABRE MEDICAMENT
Publication Number: EP1003851 **Publication date:** 05/31/2000 **Kind:** APPLICATION WITHOUT SEARCH REPORT
Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

251. Treatment and diagnosis of respiratory disorders using fluorocarbon liquids

Weers, Jeffry Greg; Faithfull, Nicholas Simon **Assignee:** Alliance Pharmaceutical Corp. **Publication Number:** US5853003
Publication date: 12/29/1998 **Kind:** Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

252. System and method for providing diagnosis and monitoring of respiratory insufficiency for use in automated patient care

Bardy, Gust H. **Assignee:** Cardiac Intelligence Corporation **Publication Number:** US7207945 **Publication date:** 04/24/2007
Kind: Utility Patent Grant (with pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

253. System and method for providing diagnosis and monitoring of respiratory insufficiency for use in automated patient care

Bardy, Gust H. **Publication Number:** US20020169367 **Publication date:** 11/14/2002 **Kind:** Utility Patent Application
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

254. CHIMERIC PROTEIN FOR THE PREVENTION AND DIAGNOSIS OF PORCINE RESPIRATORY AND REPRODUCTIVE SYNDROME (PRRS)

GUTIÉRREZ ORTEGA, Abel; CAMACHO VILLEGAS, Tanya Amanda; HERNÁNDEZ GUTIÉRREZ, Rodolfo; MARTÍNEZ VELÁZQUEZ, Moisés; MANUEL CABRERA, Carlos Alberto; GAONA BERNAL, Jorge **Assignee:** CENTRO DE INVESTIGACIÓN Y ASISTENCIA EN TECNOLOGÍA Y DISEÑO DEL ESTADO DE JALISCO A.C.
Publication Number: WO2019004811 **Publication date:** 01/03/2019 **Kind:** Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

255. CHARACTERIZATION OF THE EARLIEST STAGES OF THE SEVERE ACUTE RESPIRATORY SYNDROME (SARS) VIRUS AND USES THEREOF

ZHAO GUOPING; XU RUI HENG; WU XINYAN; TU CHENG; SONG HUAI-DONG; LI YIHONG; HOU JINLIN; XU JUN; MIN JUN **Assignee:** CHINESE NAT HUMAN GENOME CT SH; GUANGDONG CT FOR DISEASE CONTR; GUANGZHOU CT FOR DISEASE CONTR; CHANGCHUN UNIVERSITY OF AGRICUL; RUIJIN HOSPITAL AFFILIATED TO; SHANGHAI INST BIOL SCIENCES; NANFANG HOSPITAL FIRST MEDICAL; GUANGDONG J TECH SCIENCE DEV C; 2ND AF HOSP SUN YAT SEN UNIV; ZHAO GUOPING; XU RUI HENG; WU XINYAN; TU CHENG; SONG HUAI-DONG; LI YIHONG; HOU JINLIN; XU JUN; MIN JUN **Publication Number:** WO2005005596
Publication date: 01/20/2005 **Kind:** Patent Application Publication(Republication)
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

256. CHARACTERIZATION OF THE EARLIEST STAGES OF THE SEVERE ACUTE RESPIRATORY SYNDROME (SARS) VIRUS AND USES THEREOF

ZHAO, Guoping; XU, Rui, Heng; WU, Xinyan; TU, Cheng; SONG, Huai-Dong; LI, YiHong; HOU, Jinlin; XU, Jun; MIN, Jun **Assignee:** CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI; GUANGDONG CENTER FOR DISEASE CONTROL AND PREVENTION; GUANGZHOU CENTER FOR DISEASE CONTROL AND PREVENTION; CHANGCHUN UNIVERSITY OF AGRICULTURE AND ANIMAL SCIENCES; RUIJIN HOSPITAL AFFILIATED TO SHANGHAI SECOND MEDICAL UNIVERSITY; SHANGHAI INSTITUTES FOR BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES; NANFANG HOSPITAL, FIRST MEDICAL UNIVERSITY OF PLA; GUANGDONG J-TECH SCIENCE DEVELOPMENT CO. LTD.; SECOND AFFILIATED HOSPITAL OF SUN YET-SEN UNIVERSITY
Publication Number: WO2005005596 **Publication date:** 05/12/2005 **Kind:** PUBL. OF SEARCH REPORT
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

257. Characterization of the earliest stages of the severe acute respiratory syndrome (SARS) virus and uses thereof

Xu, Rui Heng; Hou, Jinlin; Li, Yixue; Xu, Jun; Min, Jun; Wu, Xinwei; Song, Huai-Dong; Tu, Changchun; Zhao, Guoping
Assignee: Chinese National Human Genome Center at Shanghai **Publication Number:** US7320857 **Publication date:** 01/22/2008 **Kind:** Utility Patent Grant (with pre-grant publication)
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

258. Characterization of the earliest stages of the severe acute respiratory syndrome (SARS) virus and uses thereof

Li, Yixue; Min, Jun; Song, Huai-Dong; Xu, Jun; Zhao, Guoping; Wu, Xinwei; Hou, Jinlin; Heng Xu, Rui; Tu, Changchun

Publication Number: US20050112554 **Publication date:** 05/26/2005 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

259. METHOD AND APPARATUS FOR THE DIAGNOSIS OF RESPIRATORY DISEASES AND ALLERGIES

KREMER JR CARL PETER **Assignee:** KREMER CARL P JR **Publication Number:** WO8303342 **Publication date:** 10/13/1983 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

260. DIAGNOSIS AND RISK STRATIFICATION OF INFECTIONS AND CHRONIC DISEASES OF THE RESPIRATORY TRACT AND LUNGS BY MEANS OF PROVASOPRESSIN, PARTICULARLY COPEPTIN OR NEUROPHYSIN II

BERGMANN, Andreas; MORGENTHALER, Nils; PAPASSOTIRIOU, Jana; STRUCK, Joachim; Muller, Beat **Assignee:** BRAHMS GmbH **Publication Number:** US20170059583 **Publication date:** 03/02/2017 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

261. Materials and methods for the detection of severe acute respiratory syndrome virus (SARS)

Prudent, James R.; Moser, Michael James **Assignee:** EraGen Biosciences, Inc. **Publication Number:** US20070059686 **Publication date:** 03/15/2007 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

262. SIMULTANEOUS DIAGNOSIS KIT FOR A DISEASE DUE TO A RESPIRATORY VIRUS

YOO, Eun Joo; PARK, Young Suk; KANG, Jin Seok; HEO, Ji Eun **Assignee:** LG Life Sciences Ltd. **Publication**

Number: EP2677038 **Publication date:** 05/17/2017 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

263. DIAGNOSIS AND RISK STRATIFICATION OF INFECTIONS AND CHRONIC DISEASES OF THE RESPIRATORY TRACT AND LUNGS BY MEANS OF PROVASOPRESSIN, PARTICULARLY COPEPTIN OR NEUROPHYSIN II

BERGMANN, Andreas; MORGENTHALER, Nils; PAPASSOTIRIOU, Jana; STRUCK, Joachim; M LLER, Beat **Assignee:** B.R.A.H.M.S GmbH **Publication Number:** EP2089718 **Publication date:** 08/31/2011 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

264. Diagnosis and risk stratification of infections and chronic diseases of the respiratory tract and lungs by means of provasopressin, particularly copeptin or neurophysin II

Bergmann, Andreas; Morgenthaler, Nils; Papassotiriou, Jana; Struck, Joachim; Müller, Beat **Assignee:** B.R.A.H.M.S. GmbH **Publication Number:** US8158368 **Publication date:** 04/17/2012 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

265. DIAGNOSIS AND RISK STRATIFICATION OF INFECTIONS AND CHRONIC DISEASES OF THE RESPIRATORY TRACT AND LUNGS BY MEANS OF PROVASOPRESSIN, PARTICULARLY COPEPTIN OR NEUROPHYSIN II

Bergmann, Andreas; Morgenthaler, Nils; Papassotiriou, Jana; Struck, Joachim; Müller, Beat **Assignee:** BRAHMS GmbH **Publication Number:** US20120270245 **Publication date:** 10/25/2012 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

266. DIAGNOSIS AND RISK STRATIFICATION OF INFECTIONS AND CHRONIC DISEASES OF THE RESPIRATORY TRACT AND LUNGS BY MEANS OF PROVASOPRESSIN, PARTICULARLY COPEPTIN OR NEUROPHYSIN II

Bergmann, Andreas; Morgenthaler, Nils; Papassotiriou, Jana; Struck, Joachim; Müller, Beat **Assignee:** BRAHMS Aktiengesellschaft **Publication Number:** US20100041064 **Publication date:** 02/18/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

267. SYSTEM, METHOD AND DEVICE FOR AIDING IN THE DIAGNOSIS OF RESPIRATORY DYSFUNCTION

PAUL, R., Marquis; ERIC, Martin , Soederberg **Assignee:** DEKA PRODUCTS LIMITED PARTNERSHIP; Altobelli, David E.; Benjamin, Wallace Jones, Jr.; Derek, Geoffrey Kane; Gregory, R. Lainier, Jr.; Paul, R. Maquis; Eric, Martin Soederberg **Publication Number:** EP1986549 **Publication date:** 11/05/2008 **Kind:** Patent Application Publication(Republication)

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

268. Method and kit using recombinant proteins in fusion of porcine reproductive and respiratory syndrome virus and for diagnosis

Rodriguez Garcia, Ma Jose; Casal Alvarez, Jose Ignacio; Sanz Fernandez, Antonio **Assignee:** Inmunologia Y Genetica Aplicada, S.A. **Publication Number:** US20030108570 **Publication date:** 06/12/2003 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

269. SIMULTANEOUS DIAGNOSIS KIT FOR A DISEASE DUE TO A RESPIRATORY VIRUS

YOO, Eun Joo; PARK, Young Suk; KANG, Jin Seok; HEO, Ji Eun **Assignee:** LG LIFE SCIENCES LTD.; YOO, Eun Joo; PARK, Young Suk; KANG, Jin Seok; HEO, Ji Eun **Publication Number:** WO2012112012 **Publication date:** 12/20/2012 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

270. Method and apparatus for the diagnosis of respiratory diseases and allergies

Kremer, Jr., Carl P. **Assignee:** Mallinckrodt, Inc. **Publication Number:** US4803977 **Publication date:** 02/14/1989

Kind: Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

271. SIMULTANEOUS DIAGNOSIS KIT FOR A DISEASE DUE TO A RESPIRATORY VIRUS

YOO, Eun Joo; PARK, Young Suk; KANG, Jin Seok; HEO, Ji Eun **Assignee:** LG LIFE SCIENCES LTD.; YOO, Eun Joo; PARK, Young Suk; KANG, Jin Seok; HEO, Ji Eun **Publication Number:** WO2012112012 **Publication date:** 08/23/2012 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

272. Recombinant proteins for the fusion of the porcine reproductive and respiratory syndrome virus and its use in diagnosis

Rodriguez Garcia, Maria Jose; Sanz Fernandez, Antonio; Casal Alvarez, Jose Ignacio **Assignee:** Inmunologia Y Genetica Aplicada, S.A. **Publication Number:** US6468538 **Publication date:** 10/22/2002 **Kind:** Utility Patent Grant (no pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

273. Method and apparatus for the diagnosis of respiratory diseases and allergies

Kremer, Jr., Carl P. **Assignee:** Mallinckrodt, Inc. **Publication Number:** US4660547 **Publication date:** 04/28/1987

Kind: Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

274. METHOD AND APPARATUS FOR THE DIAGNOSIS OF RESPIRATORY DISEASES AND ALLERGIES

KREMER, Jr. Carl Peter **Assignee:** KREMER, Jr. Carl Peter **Publication Number:** EP105332 **Publication date:** 04/18/1984 **Kind:** APPLICATION WITH SEARCH REPORT

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

275. Method and kit using recombinant proteins in fusion of porcine reproductive and respiratory syndrome virus and for diagnosis

Garcia, Ma Jose Rodriguez; Alvarez, Jose Ignacio Casal; Fernandez, Antonio Sanz **Assignee:** Inmunologia Y Genetica Aplicada, S. A. **Publication Number:** US6592870 **Publication date:** 07/15/2003 **Kind:** Utility Patent Grant (with pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

276. Active implantable medical device equipped with means for the diagnosis of respiratory disorders, with sophisticated detection of respiratory cycles with artifacts

Poezevara, Yann **Assignee:** ELA Medical S.A.S. **Publication Number:** US8043225 **Publication date:** 10/25/2011

Kind: Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

277. PROBES AND METHODS FOR THE SIMULTANEOUS DETECTION AND IDENTIFICATION OF MULTIPLE VIRUSES THAT CAUSE RESPIRATORY INFECTIONS IN HUMANS

PEREZ BRENA PILAR; COIRAS LOPEZ MARIA TERESA; CASAS FLECHA INMACULADA **Assignee:**

INST DE SALUD CARLOS III; PEREZ BRENA PILAR; COIRAS LOPEZ MARIA TERESA; CASAS FLECHA

INMACULADA **Publication Number:** WO2006070034 **Publication date:** 07/06/2006 **Kind:** Patent Application

Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

278. PROBES AND METHODS FOR THE SIMULTANEOUS DETECTION AND IDENTIFICATION OF MULTIPLE VIRUSES THAT CAUSE RESPIRATORY INFECTIONS IN HUMANS

CASAS FLECHA, Inmaculada; PEREZ BREÑA, Pilar; COIRAS LOPEZ, Maria Teresa **Assignee:** Instituto de salud carlos III **Publication Number:** EP1837403 **Publication date:** 09/26/2007 **Kind:** Application without Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

279. PROBES AND METHODS FOR THE SIMULTANEOUS DETECTION AND IDENTIFICATION OF MÚLTIPLE VIRUSES THAT CAUSE RESPIRATORY INFECTIONS IN HUMANS

PEREZ BRENA PILAR; COIRAS LOPEZ MARIA TERESA; CASAS FLECHA INMACULADA **Assignee:** INST DE

SALUD CARLOS III; PEREZ BRENA PILAR; COIRAS LOPEZ MARIA TERESA; CASAS FLECHA INMACULADA

Publication Number: WO2006070034 **Publication date:** 09/14/2006 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

280. Probes and methods for the simultaneous detection and identification of multiple viruses that cause respiratory infections in humans

Perez Brena, Pilar; Coiras Lopez, Maria Teresa; Casas Flecha, Inmaculada **Assignee:** Instituto de Salud Carlos III

Publication Number: EP2175038 **Publication date:** 04/14/2010 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

281. METHODS OF DIAGNOSIS AND TREATMENT FOR ASTHMA AND OTHER RESPIRATORY DISEASES BASED ON HAPLOTYPE ASSOCIATION

HAKONARSON, Hakon; GURNEY, Mark, E.; HALAPI, Eva **Assignee:** DECODE GENETICS EHF **Publication**

Number: WO2005007144 **Publication date:** 01/27/2005 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

282. Methods of diagnosis and treatment for asthma and other respiratory diseases based on haplotype association

Halapi, Eva; Hakonarson, Hakon; Gurney, Mark E. **Assignee:** deCODE genetics ehf. **Publication Number:** US20060014165 **Publication date:** 01/19/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

283. SPECIFIC MONOCLONAL ANTIBODY AGAINST THE N ANTIGEN OF HUMAN RESPIRATORY SYNCYTIAL VIRUS (HRSV) USEFUL FOR TREATING INFECTION, DETECTION THEREOF AND DIAGNOSIS

KALERGIS PARRA, Alexis; BUENO RAMÍREZ, Susan **Assignee:** PONTIFICIA UNIVERSIDAD CATOLICA DE CHILE; FUNDACION COPEC UNIVERSIDAD CATÓLICA **Publication Number:** WO2020047683 **Publication date:** 03/12/2020 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

284. Active implantable medical device comprising means for diagnosis of respiratory conditions, having enhanced detection of respiratory artifacts

Poezevara, Yann **Assignee:** ELA MEDICAL **Publication Number:** EP1584288 **Publication date:** 07/18/2007 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

285. Active implantable medical device comprising means for diagnosis of respiratory conditions, having enhanced detection of respiratory artifacts

Poezevara, Yann **Assignee:** ELA MEDICAL **Publication Number:** EP1584288 **Publication date:** 10/12/2005 **Kind:** Application with Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

286. ANTIGENIC PEPTIDES DERIVED FROM THE G PROTEIN OF RSV FOR TYPE- AND SUBTYPE-SPECIFIC DIAGNOSIS OF RESPIRATORY SYNCYTIAL VIRUS (RSV) INFECTION

LANGEDIJK JOHANNES PETRUS MARI **Assignee:** INST VEEHOUDERIJ DIERGEZONDH; LANGEDIJK JOHANNES PETRUS MARI **Publication Number:** WO9606112 **Publication date:** 02/29/1996 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

287. Antigenic peptide derived from the G protein of RSV for type- and subtype-specific diagnosis of respiratory syncytial virus (RSV) infection

Langedijk, Johannes Petrus Maria **Assignee:** Instituut voor Dierhouderij en Diergezondheid **Publication Number:** US6077511 **Publication date:** 06/20/2000 **Kind:** Utility Patent Grant

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

288. ANTIGENIC PEPTIDES DERIVED FROM THE G PROTEIN OF RSV FOR TYPE- AND SUBTYPE-SPECIFIC DIAGNOSIS OF RESPIRATORY SYNCYTIAL VIRUS (RSV) INFECTION

LANGEDIJK, Johannes Petrus Maria **Assignee:** INSTITUUT VOOR VEEHOUDERIJ EN DIERGEZONDHEID (ID-DLO) **Publication Number:** EP777685 **Publication date:** 06/11/1997 **Kind:** APPLICATION WITH SEARCH REPORT
Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

289. METHODS OF DIAGNOSIS AND TREATMENT FOR ASTHMA, ALLERGIC RHINITIS AND OTHER RESPIRATORY DISEASES BASED ON HAPLOTYPE ASSOCIATION

HAKONARSON, Hakon; GURNEY, Mark; HALAPI, Eva **Assignee:** DECODE GENETICS EHF.; HAKONARSON, Hakon; GURNEY, Mark; HALAPI, Eva **Publication Number:** WO2006081555 **Publication date:** 08/09/2007 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

290. METHODS OF DIAGNOSIS AND TREATMENT FOR ASTHMA, ALLERGIC RHINITIS AND OTHER RESPIRATORY DISEASES BASED ON HAPLOTYPE ASSOCIATION

HAKONARSON, Hakon; GURNEY, Mark; HALAPI, Eva **Assignee:** DECODE GENETICS EHF.; HAKONARSON, Hakon; GURNEY, Mark; HALAPI, Eva **Publication Number:** WO2006081555 **Publication date:** 08/03/2006 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

291. Methods of diagnosis and treatment for asthma, allergic rhinitis and other respiratory diseases based on haplotype association

Hakonarson, Hakon; Gurney, Mark E.; Halapi, Eva **Publication Number:** US20080146540 **Publication date:** 06/19/2008 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

292. DIAGNOSIS AND RISK STRATIFICATION OF INFECTIONS AND CHRONIC DISEASES OF THE RESPIRATORY TRACT AND LUNGS BY MEANS OF PROVASOPRESSIN, PARTICULARLY COPEPTIN OR NEUROPHYSIN II

BERGMANN ANDREAS; MORGENTHALER NILS; PAPASSOTIRIOU JANA; STRUCK JOACHIM; MUELLER BEAT **Assignee:** BRAHMS AG; BERGMANN ANDREAS; MORGENTHALER NILS; PAPASSOTIRIOU JANA; STRUCK JOACHIM; MUELLER BEAT **Publication Number:** WO2008058517 **Publication date:** 05/22/2008 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

293. DIAGNOSIS AND RISK STRATIFICATION OF INFECTIONS AND CHRONIC DISEASES OF THE RESPIRATORY TRACT AND LUNGS BY MEANS OF PROVASOPRESSIN, PARTICULARLY COPEPTIN OR NEUROPHYSIN II

BERGMANN ANDREAS; MORGENTHALER NILS; PAPASSOTIRIOU JANA; STRUCK JOACHIM; MUELLER BEAT
Assignee: BRAHMS AG; BERGMANN ANDREAS; MORGENTHALER NILS; PAPASSOTIRIOU JANA; STRUCK JOACHIM; MUELLER BEAT **Publication Number:** WO2008058517 **Publication date:** 10/23/2008 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

294. USE OF A PEPTIDE WHICH ACTIVATES GUANYLATE-CYCLASE C FOR THE TREATMENT OF RESPIRATORY AIRWAY PROBLEMS VIA THE AIRWAYS, MEDICAMENT, INHALATION DEVICES AND METHOD OF DIAGNOSIS

Cetin, Yalcin; Savas, Yüksel **Assignee:** Cetin, Yalcin; Savas, Yüksel **Publication Number:** EP1392729 **Publication date:** 03/03/2004 **Kind:** APPLICATION WITHOUT SEARCH REPORT

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

295. Use of a peptide which activates guanylate-cyclase c for the treatment of respiratory airway problems via the airways, medicament, inhalation devices and method of diagnosis

Savas, Yuksel; Cetin, Yalcin **Publication Number:** US20050032684 **Publication date:** 02/10/2005 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

296. RECOMBINANT PROTEINS FOR THE FUSION OF THE PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS AND ITS USE IN DIAGNOSIS

RODRIGUEZ GARCIA MARIA JOSE; SANZ FERNANDEZ ANTONIO; CASAL ALVAREZ JOSE IGNACIO **Assignee:** INMUNOLOGIA & GENETICA APLIC; RODRIGUEZ GARCIA MARIA JOSE; SANZ FERNANDEZ ANTONIO; CASAL ALVAREZ JOSE IGNACIO **Publication Number:** WO9829550 **Publication date:** 07/09/1998 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

297. RECOMBINANT PROTEINS FOR THE FUSION OF THE PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS AND ITS USE IN DIAGNOSIS

RODRIGUEZ GARCIA, Maria José; SANZ FERNANDEZ, Antonio; CASAL ALVAREZ, José Ignacio **Assignee:** INMUNOLOGIA Y GENETICA APLICADA, S.A. **Publication Number:** EP952219 **Publication date:** 10/27/1999 **Kind:** APPLICATION WITH SEARCH REPORT

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

298. Procalcitonin-based diagnosis of infections or inflammatory diseases of the respiratory tract in a patient with heart failure

Bergmann, Andreas; Morgenthaler, Nils; Papassotiriou, Jana; Struck, Joachim **Assignee:** B.R.A.H.M.S. GmbH **Publication Number:** US8465941 **Publication date:** 06/18/2013 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

299. High-throughput diagnostic assay for the human virus causing severe acute respiratory syndrome (SARS)

Poon, Lit Man; Yuen, Kwok Yung; Leung, Frederick C.; Guan, Yi; Nicholls, John M.; Peiris, Joseph S.M.; Chan, Kwok Hung **Publication Number:** US20050181357 **Publication date:** 08/18/2005 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

300. High-Throughput Diagnostic Assay For the Human Virus Causing Severe Acute Respiratory Syndrome (SARS)

Peiris, Joseph S.M.; Yuen, Kwok Yung; Poon, Lit Man; Guan, Yi; Chan, Kwok Hung; Nicholls, John M.; Leung, Frederick C. **Publication Number:** US20100285457 **Publication date:** 11/11/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

301. Sars coronavirus s proteins and uses thereof

Hong, Wanjin; Lim, Seng Gee; Fielding, Burtram Clinton; Tan, Timothy Hoe Peng; Fu, Jian Lin; Tan, Yee Joo; Shen, Shuo; Goh, Phuy Yee **Publication Number:** US20070116716 **Publication date:** 05/24/2007 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

302. Peptide compounds for detecting or inhibiting SARS coronavirus and application thereof

Lee, Soo-Hyung; Hong, Hyo-Bong; Kim, Tae-Wan; Chung, Myung-Ae; Sohn, Sung-Won; Yoo, Seoung-Min **Assignee:** Electronics and Telecommunications Research Institute **Publication Number:** EP2259064 **Publication date:** 12/08/2010 **Kind:** Patent Application Publication(Republication)

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

303. Inhibition of SARS-associated coronavirus (SCoV) infection and replication by RNA interference

Kung, Hsiang-Fu; Peng, Ying; He, Ming-Liang; Lin, Marie Chia-Mi; Guan, Yi; Zheng, Bo-Jiang **Assignee:** The University of HongKong **Publication Number:** US7129223 **Publication date:** 10/31/2006 **Kind:** Utility Patent Grant (with pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

304. Inhibition of SARS-associated coronavirus (SCoV) infection and replication by RNA interference

Kung, Hsiang-Fu; He, Ming-Liang; Zheng, Bo-Jiang; Guan, Yi; Lin, Marie Chia-Mi; Peng, Ying **Assignee:** The University of Hong Kong **Publication Number:** US7429656 **Publication date:** 09/30/2008 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

305. A SENSITIVE AND SPECIFIC TEST TO DETECT SARS CORONAVIRUS

INOUE, Masafumi; HONG, Wanjin **Assignee:** AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH

Publication Number: WO2005059177 **Publication date:** 06/30/2005 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

306. PEPTIDE COMPOUNDS FOR DETECTING OR INHIBITING SARS CORONAVIRUS AND APPLICATION THEREOF

LEE, Soo-Hyung; Hong, Hyo-Bong; Kim, Tao-Wan; Chung, Myung-Ae; Sohn, Sung-Woo; Yoo, Seoung-Min **Assignee:** ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE **Publication Number:** US20100304363

Publication date: 12/02/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

307. Sensitive and Specific Test to Detect Sars Coronavirus

Inoue, Masafumi; Hong, Wanjin **Assignee:** AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH **Publication**

Number: US20070248949 **Publication date:** 10/25/2007 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

308. ANTIBODIES TO SARS CORONAVIRUS

BABCOOK, John, S.; PRABHAKAR, Bellur, S.; COUGHLIN, Melissa **Assignee:** AMGEN INC.; BABCOOK, John, S.;

PRABHAKAR, Bellur, S.; COUGHLIN, Melissa **Publication Number:** WO2008060331 **Publication date:** 05/22/2008

Kind: Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

309. Antibodies to SARS coronavirus

Babcook, John S.; Prabhakar, Bellur S.; Coughlin, Melissa **Assignee:** Amgen, Inc. **Publication Number:** US7728110

Publication date: 06/01/2010 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

310. INHIBITION OF SARS CORONAVIRUS INFECTION WITH CLINICALLY APPROVED ANTIVIRAL DRUGS

TAN, Emily Li Chuan 52 Bukit Batok East Avenue; STANTON, Lawrence W. **Assignee:** Genome Institute of Singapore

Publication Number: EP1641485 **Publication date:** 04/05/2006 **Kind:** Application with Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

311. BINDING MOLECULES AGAINST SARS-CORONAVIRUS AND USES THEREOF

TER MEULEN, Jan, Henrik; DE KRUIF, Cornelis Adriaan; VAN DEN BRINK, Edward Norbert; GOUDSMIT, Jaap

Assignee: Crucell Holland B.V. **Publication Number:** EP1644414 **Publication date:** 01/14/2015 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

312. Coronavirus-like particles comprising functionally deleted genomes

Rottier, Petrus Josephus Marie; Maria De Haan, Cornelis Alexander; Haijema, Bert Jan **Assignee:** Stichting voor de Technische Wetenschappen; Universiteit Utrecht **Publication Number:** US7556957 **Publication date:** 07/07/2009

Kind: Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

313. Coronavirus-like particles comprising functionally deleted genomes

De Haan, Cornelis Alexander Maria; Rottier, Petrus Josephus Marie; Bosch, Berend-Jan; Haijema, Bert Jan

Publication Number: US20050130127 **Publication date:** 06/16/2005 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

314. COMPOSITIONS AND METHODS FOR DETERMINING THE PRESENCE OF SARS CORONAVIRUS IN A SAMPLE

LINNEN, Jeffrey, M.; KACIAN, Daniel, L.; NELSON, Norman, C.; GETMAN, Damon, K.; VIJAYSRI, Sangeetha

Assignee: GEN-PROBE INCORPORATED **Publication Number:** WO2004094675 **Publication date:** 02/10/2005

Kind: PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

315. COMPOSITIONS AND METHODS FOR DETERMINING THE PRESENCE OF SARS CORONAVIRUS IN A SAMPLE

LINNEN, Jeffrey, M.; KACIAN, Daniel, L.; NELSON, Norman, C.; GETMAN, Damon, K.; VIJAYSRI, Sangeetha

Assignee: GEN-PROBE INCORPORATED **Publication Number:** WO2004094675 **Publication date:** 11/04/2004

Kind: Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

316. BINDING MOLECULES AGAINST SARS-CORONAVIRUS AND USES THEREOF

TER MEULEN, Jan, Henrik; DE KRUIF, Cornelis Adriaan; VAN DEN BRINK, Edward Norbert; GOUDSMIT, Jaap

Assignee: CRUCELL HOLLAND B.V. **Publication Number:** WO2005012360 **Publication date:** 02/10/2005 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

317. BINDING MOLECULES AGAINST SARS-CORONAVIRUS AND USES THEREOF

TER MEULEN, Jan, Henrik; DE KRUIF, Cornelis Adriaan; VAN DEN BRINK, Edward Norbert; GOUDSMIT, Jaap

Assignee: CRUCELL HOLLAND B.V. **Publication Number:** WO2005012360 **Publication date:** 09/29/2005 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

318. INHIBITION OF SARS CORONAVIRUS INFECTION WITH CLINICALLY APPROVED ANTIVIRAL DRUGS

TAN, Emily Li Chuan; STANTON, Lawrence W. **Assignee:** GENOME INSTITUTE OF SINGAPORE **Publication Number:** WO2004108151 **Publication date:** 12/16/2004 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

319. MULTI-ALLELIC MOLECULAR DETECTION OF SARS-ASSOCIATED CORONAVIRUS

KOSTRIKIS, Leondios, G. **Assignee:** BIRCH BIOMEDICAL RESEARCH LLC; KOSTRIKIS, Leondios, G. **Publication Number:** WO2005021798 **Publication date:** 03/10/2005 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

320. Compositions and methods for determining the presence of SARS coronavirus in a sample

Vijaysri, Sangeetha; Nelson, Norman C.; Linnen, Jeffrey M.; Getman, Damon K.; Kacian, Daniel L. **Publication Number:** US20060134609 **Publication date:** 06/22/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

321. Multi-allelic detection of SARS-associated coronavirus

Kostrikis, Leondios G. **Assignee:** Birch Biomedical Research LLC **Publication Number:** US7709188 **Publication date:** 05/04/2010 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

322. Coronavirus, nucleic acid, protein, and methods for the generation of vaccine, medicaments and diagnostics

Van Der Hoek, Cornelia Maria **Assignee:** Amsterdam Institute of Viral Genomics B.V. **Publication Number:** US8835107 **Publication date:** 09/16/2014 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

323. Binding molecules against SARS-coronavirus and uses thereof

Meulen, Jan H. Ter; De Kruif, Cornelis A.; Van Den Brink, Edward N.; Goudsmit, Jaap **Assignee:** Crucell Holland B.V. **Publication Number:** US7696330 **Publication date:** 04/13/2010 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

324. Binding molecules against SARS-coronavirus and uses thereof

Ter Meulen, Jan Henrik; Van Den Brink, Edward Norbert; De Kruif, Cornelis Adriaan; Goudsmit, Jaap **Assignee:** Crucell **Publication Number:** US20060121580 **Publication date:** 06/08/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

325. Multi-allelic molecular detection of sars-associated coronavirus

Kostrikis, Leondios G. **Publication Number:** US20070042351 **Publication date:** 02/22/2007 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

326. Multi-allelic molecular detection of SARS-associated coronavirus

Kostrikis, Leondios G. **Assignee:** Birch Biomedical Research, LLC **Publication Number:** US20060003340

Publication date: 01/05/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

327. Multiplex RT-PCR/PCR for simultaneous detection of bovine coronavirus, bovine rotavirus, Cryptosporidium parvum, and Escherichia coli

Maes, Roger K.; Wise, Annabel G. **Assignee:** Board of Trustees of Michigan State University **Publication Number:** US20050239057 **Publication date:** 10/27/2005 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

328. MULTIPLEX RT-PCR/PCR FOR SIMULTANEOUS DETECTION OF BOVINE CORONAVIRUS, BOVINE ROTAVIRUS, CRYPTOSPORIDIUM PARVUM, AND ESCHERICHIA COLI

Wise, Annabel G.; Maes, Roger K. **Assignee:** Board of Trustees operating Michigan State University **Publication Number:** US20050026144 **Publication date:** 02/03/2005 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

329. Multiplex RT-PCR/PCR for simultaneous detection of bovine coronavirus, bovine rotavirus, Cryptosporidium parvum, and Escherichia coli

Maes, Roger K.; Wise, Annabel G. **Assignee:** Board of Trustees of Michigan State University **Publication Number:** US6867021 **Publication date:** 03/15/2005 **Kind:** Utility Patent Grant (with pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

330. ASSAY FOR SARS CORONAVIRUS BY AMPLIFICATION AND DETECTION OF NUCLEOCAPSID RNA SEQUENCE

LOU JIANRONG; PRICE JAMES ARTHUR JR; YURIS DARETTA ANN; WOLFE DAVID MICHAEL; KELLER LISA MARIE; HELLYER TOBIN JAMES **Assignee:** BECTON DICKINSON CO; LOU JIANRONG; PRICE JAMES ARTHUR JR; YURIS DARETTA ANN; WOLFE DAVID MICHAEL; KELLER LISA MARIE; HELLYER TOBIN JAMES **Publication Number:** WO2005025408 **Publication date:** 03/24/2005 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

331. ASSAY FOR SARS CORONAVIRUS BY AMPLIFICATION AND DETECTION OF NUCLEOCAPSID RNA SEQUENCE

LOU, Jianrong; PRICE, James, Arthur, Jr.; YURISIS, Daretta, Ann; WOLFE, David, Michael; KELLER, Lisa, Marie; HELLYER, Tobin, James **Assignee:** BECTON, DICKINSON AND COMPANY; LOU, Jianrong; PRICE, James, Arthur, Jr.; YURISIS, Daretta, Ann; WOLFE, David, Michael; KELLER, Lisa, Marie; HELLYER, Tobin, James **Publication Number:** WO2005025408 **Publication date:** 04/16/2009 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

332. ASSAY FOR SARS CORONAVIRUS BY AMPLIFICATION AND DETECTION OF THE REPLICASE SEQUENCE

LOU, Jianrong; PRICE, James, Arthur, Jr.; YURISIS, Daretta, Ann; WOLFE, David, Michael; KELLER, Lisa, Marie; HELLYER, Tobin, James **Assignee:** BECTON, DICKINSON AND COMPANY **Publication Number:** WO2005025407 **Publication date:** 03/24/2005 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

333. ASSAY FOR SARS CORONAVIRUS BY AMPLIFICATION AND DETECTION OF THE REPLICASE SEQUENCE

LOU, Jianrong; PRICE, James, Arthur, Jr.; YURISIS, Daretta, Ann; WOLFE, David, Michael; KELLER, Lisa, Marie; HELLYER, Tobin, James **Assignee:** BECTON, DICKINSON AND COMPANY; LOU, Jianrong; PRICE, James, Arthur, Jr.; YURISIS, Daretta, Ann; WOLFE, David, Michael; KELLER, Lisa, Marie; HELLYER, Tobin, James **Publication Number:** WO2005025407 **Publication date:** 01/21/2010 **Kind:** Patent Application Publication(Corrected Publication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

334. Assay for SARS coronavirus by amplification and detection of the replicase sequence

Lou, Jianrong; Price, Jr., James A.; Yursis, Daretta A.; Wolfe, David M.; Keller, Lisa M.; Hellyer, Tobin J. **Assignee:** Becton, Dickinson and Company **Publication Number:** US7521185 **Publication date:** 04/21/2009 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

335. CANINE CORONAVIRUS S GENE AND USES THEREFOR

MILLER TIMOTHY J; KLEPFER SHARON; REED ALBERT PAUL; JONES ELAINE V **Assignee:** SMITHKLINE BEECHAM CORP; MILLER TIMOTHY J; KLEPFER SHARON; REED ALBERT PAUL; JONES ELAINE V **Publication Number:** WO9323423 **Publication date:** 11/25/1993 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

336. A SENSITIVE AND SPECIFIC TEST TO DETECT SARS CORONAVIRUS

HONG, Wanjin, Inst. of Molecular and Cellular; INOUE, Masafumi, Inst. of Molecular and Cellular **Assignee:** Agency for Science, Technology and Research **Publication Number:** EP1706506 **Publication date:** 10/04/2006 **Kind:** Application with Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

337. ANTIGENIC PEPTIDES OF SARS CORONAVIRUS AND USES THEREOF

TER MEULEN, Jan, Henrik; GOUDSMIT, Jaap; SLOOTSTRA, Jelle Wouter; TIMMERMAN, Peter **Assignee:** CRUCELL HOLLAND B.V. **Publication Number:** WO2005012338 **Publication date:** 02/10/2005 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

338. ANTIGENIC PEPTIDES OF SARS CORONAVIRUS AND USES THEREOF

TER MEULEN, Jan, Henrik; GOUDSMIT, Jaap; SLOOTSTRA, Jelle Wouter; TIMMERMAN, Peter; PUIJK, Wouter Cornelis **Assignee:** CRUCELL HOLLAND B.V. **Publication Number:** WO2004111081 **Publication date:** 02/10/2005 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

339. ANTIGENIC PEPTIDES OF SARS CORONAVIRUS AND USES THEREOF

TER MEULEN, Jan, Henrik; GOUDSMIT, Jaap; SLOOTSTRA, Jelle Wouter; TIMMERMAN, Peter; DE KRUIF, Cornelis Adriaan; VAN DEN BRINK, Edward Norbert **Assignee:** CRUCELL HOLLAND B.V.; TER MEULEN, Jan, Henrik; GOUDSMIT, Jaap; SLOOTSTRA, Jelle Wouter; TIMMERMAN, Peter; DE KRUIF, Cornelis Adriaan; VAN DEN BRINK, Edward Norbert **Publication Number:** WO2005012337 **Publication date:** 03/16/2006 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

340. ANTIGENIC PEPTIDES OF SARS CORONAVIRUS AND USES THEREOF

TER MEULEN, Jan, Henrik; GOUDSMIT, Jaap; SLOOTSTRA, Jelle Wouter; TIMMERMAN, Peter; DE KRUIF, Cornelis Adriaan; VAN DEN BRINK, Edward Norbert **Assignee:** CRUCELL HOLLAND B.V. **Publication Number:** WO2005012337 **Publication date:** 02/10/2005 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

341. MULTI-ALLELIC MOLECULAR DETECTION OF SARS-ASSOCIATED CORONAVIRUS

Kostrikis, Leondios, G.; Birch Biomedical Research LLC **Assignee:** Kostrikis, Leondios, G.; Birch Biomedical Research LLC **Publication Number:** EP1658382 **Publication date:** 05/24/2006 **Kind:** Application with Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

342. ANTIGENIC PEPTIDES OF SARS CORONAVIRUS AND USES THEREOF

TER MEULEN, Jan, Henrik; GOUDSMIT, Jaap; SLOOTSTRA, Jelle Wouter; TIMMERMAN, Peter; PUIJK, Wouter Cornelis **Assignee:** CRUCELL HOLLAND B.V. **Publication Number:** WO2004111081 **Publication date:** 12/23/2004 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

343. Antigenic peptides of SARS coronavirus and uses thereof

Ter Meulen, Jan Henrik; Goudsmit, Jaap; Puijk, Wouter Cornelis; Timmerman, Peter; Sloomstra, Jelle Wouter

Assignee: Crucell Holland B.V. **Publication Number:** US20060110803 **Publication date:** 05/25/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

344. Antigenic peptides of SARS coronavirus and uses thereof

de Kruif, Cornelis Adriaan; Goudsmit, Jaap; Timmerman, Peter; Sloomstra, Jelle Wouter; van den Brink, Edward N.; ter Meulen, Jan H.

Assignee: Crucell Holland B.V. **Publication Number:** US20070128217 **Publication date:** 06/07/2007 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

345. Antigenic peptides of SARS coronavirus and uses thereof

Timmerman, Peter; Goudsmit, Jaap; Sloomstra, Jelle Wouter; Ter Meulen, Jan **Publication Number:** US20060154243

Publication date: 07/13/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

346. ASSAY FOR SARS CORONAVIRUS BY AMPLIFICATION AND DETECTION OF NUCLEOCAPSID RNA SEQUENCE

WOLFE, David, Michael; LOU, Jianrong; KELLER, Lisa, Marie; PRICE, James, Arthur, Jr.; HELLYER, Tobin, James;

YURISIS, Daretta, Ann **Assignee:** Becton, Dickinson and Company **Publication Number:** EP1667570 **Publication date:** 06/14/2006 **Kind:** Application without Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

347. ASSAY FOR SARS CORONAVIRUS BY AMPLIFICATION AND DETECTION OF THE REPLICASE SEQUENCE

HELLYER, Tobin, James; PRICE, James, Arthur, Jr.; WOLFE, David, Michael; YURISIS, Daretta, Ann; KELLER, Lisa,

Marie; LOU, Jianrong **Assignee:** Becton, Dickinson and Company **Publication Number:** EP1662966 **Publication date:** 06/07/2006 **Kind:** Application without Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

348. METHODS FOR DETERMINING THE PRESENCE OF SARS CORONAVIRUS IN A SAMPLE

KACIAN, Daniel L. **Assignee:** GEN-PROBE INCORPORATED **Publication Number:** US20100279276 **Publication date:** 11/04/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

349. Assay for sars coronavirus by amplification and detection of nucleocapsid rna sequence

Lou, Jianrong; Price, JR., James A.; Yursis, Daretta A.; Wolfe, David M.; Keller, Lisa M.; Hellyer, Tobin J. **Publication Number:** US20100136513 **Publication date:** 06/03/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

350. Assay for Sars Coronavirus by Amplification and Detection of the Replicase Sequence

Yursis, Daretta A.; Lou, Jianrong; Keller, Lisa M.; Wolfe, David M.; Price, James A.; Hellyer, Tobin J. **Assignee:** BECTON, DICKINSON AND COMPANY **Publication Number:** US20080044816 **Publication date:** 02/21/2008 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

351. Assay for SARS coronavirus by amplification and detection of the replicase sequence

Lou, Jianrong; Price, JR., James A.; Yursis, Daretta A.; Wolfe, David M.; Keller, Lisa M.; Hellyer, Tobin **Assignee:** Becton, Dickinson and Company **Publication Number:** US20090258340 **Publication date:** 10/15/2009 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

352. Assay for SARS coronavirus by amplification and detection of the replicase sequence

Lou, Jianrong; Price, Jr., James A.; Yursis, Daretta A.; Wolfe, David M.; Keller, Lisa M.; Hellyer, Tobin **Assignee:** Becton, Dickinson and Company **Publication Number:** US7723041 **Publication date:** 05/25/2010 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

353. 3D-structure model of SARS coronavirus 3CL protease and anti-SARS drugs

Shen, Jianhua; Jiang, Hualiang; Shen, Xu; Zuo, Jianping; Luo, Xiaomin; Bai, Donglu; Shen, Jingkan; Chen, Kaixian; Gui, Chunshan; Chen, Lili; Chen, Jing; Yang, Yifu; Zhuang, Xianhan; Yang, Yiming; He, Xuchang; Liu, Hong; Xiong, Bing; Luo, Haibin; Sun, Tao; Ye, Fei **Assignee:** Shanghai Institute of Materia Medica, Chinese Academy of Sciences; Shanghai Lead Discovery Pharmaceuticals Limited Company **Publication Number:** US7662860 **Publication date:** 02/16/2010 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

354. 3D-Structure model of SARS coronavirus 3CL protease and anti-SARS drugs

Luo, Haibin; Shen, Jingkan; Shen, Xu; Luo, Xiaomin; Shen, Jianhua; Sun, Tao; Xiong, Bing; Jiang, Hualiang; Gui, Chunshan; Chen, Kaixian; Ye, Fei; Bai, Donglu; Yang, Yiming; Yang, Yifu; Liu, Hong; Chen, Lili; Zuo, Jianping; Zhuang, Xianhan; Chen, Jing; He, Xuchang **Assignee:** Shanghai Lead Discovery Pharmaceuticals Limited Company; Shanghai Institute of Materia Medica, Chinese Academy of Sciences **Publication Number:** US20060142383

Publication date: 06/29/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

355. CRYSTAL STRUCTURE OF HUMAN CORONAVIRUS 229E MAIN PROTEINASE, AND USES THEREOF FOR DEVELOPING SARS INHIBITORS

HILGENFELD, Rolf; ANAND, Kanchan; ZIEBUHR, John; MESTERS, Jeroen, R.; WADHWANI, Parvesh **Assignee:** Universität zu Lübeck **Publication Number:** EP1623028 **Publication date:** 01/02/2008 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

356. NUCLEIC ACID SEQUENCES THAT CAN BE USED AS PRIMERS AND PROBES IN THE AMPLIFICATION AND DETECTION OF SARS CORONAVIRUS

SILLEKENS, P.T.G. **Assignee:** Biom Rieux B.V. **Publication Number:** EP1639140 **Publication date:** 03/29/2006

Kind: Application with Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

357. ISOLATION AND DIAGNOSIS OF CORONAVIRUSES

STORZ JOHANNES **Assignee:** UNIV LOUISIANA STATE **Publication Number:** WO9534686 **Publication date:** 12/21/1995 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

358. RESPIRATORY DIAGNOSIS DEVICE

SHIOMI, Yasutomo; TAKAGI, Shigeyuki; KAKUNO, Tsutomu; MAEKAWA, Akira **Assignee:** KABUSHIKI KAISHA TOSHIBA **Publication Number:** WO2015019650 **Publication date:** 02/12/2015 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

359. RESPIRATORY CONDITION DIAGNOSIS AND APPARATUS THEREFOR

STONEMAN STEWART ALBERT THOMAS **Assignee:** STONEMAN STEWART ALBERT THOMAS **Publication Number:** WO9004945 **Publication date:** 05/17/1990 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

360. RESPIRATORY CONDITION DIAGNOSIS AND APPARATUS THEREFOR

STONEMAN, Stewart Albert Thomas **Assignee:** STONEMAN, Stewart Albert Thomas **Publication Number:** EP396712 **Publication date:** 11/14/1990 **Kind:** APPLICATION WITH SEARCH REPORT

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

361. DIAGNOSIS AND MONITORING OF RESPIRATORY DISORDERS

JAVED, Faizan **Assignee:** RESMED LIMITED **Publication Number:** WO2017185128 **Publication date:** 11/02/2017 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

362. DIAGNOSIS AND MONITORING SYSTEM OF RESPIRATORY DISORDERS

ZHAN, Ce **Assignee:** ResMed Pty Ltd **Publication Number:** EP3185942 **Publication date:** 09/25/2019 **Kind:** Patent
Database: EP Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

363. DIAGNOSIS, MONITORING, AND TREATMENT OF RESPIRATORY DISORDERS

Zhan, Ce **Assignee:** ResMed Limited **Publication Number:** US20170367619 **Publication date:** 12/28/2017 **Kind:** Patent Application Publication
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

364. DIAGNOSIS, MONITORING, AND TREATMENT OF RESPIRATORY DISORDERS

ZHAN CE **Assignee:** RESMED LTD **Publication Number:** EP3185942 **Publication date:** 05/09/2018 **Kind:** Supplementary search report
Database: EP Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

365. DIAGNOSIS AND TREATMENT FOR RESPIRATORY TRACT DISEASES

Cohen, Noam A.; Lee, Robert J.; Reed, Danielle R. **Assignee:** THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA **Publication Number:** US20150017099 **Publication date:** 01/15/2015 **Kind:** Patent Application Publication
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

366. DIAGNOSIS AND TREATMENT FOR RESPIRATORY TRACT DISEASES

COHEN, Noam, A.; LEE, Robert, J.; REED, Danielle, R. **Assignee:** THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA; MONELL CHEMICAL SENSES CENTER **Publication Number:** WO2013112865 **Publication date:** 08/01/2013 **Kind:** Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

367. DIAGNOSIS, MONITORING, AND TREATMENT OF RESPIRATORY DISORDERS

ZHAN, Ce **Assignee:** RESMED LIMITED **Publication Number:** WO2016029265 **Publication date:** 03/03/2016 **Kind:** Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

368. Method and means for detection of severe acute respiratory syndrome

Tseng, Kuo-Tang **Publication Number:** US20050037338 **Publication date:** 02/17/2005 **Kind:** Utility Patent Application
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

369. CXCL10-based diagnosis and treatment of respiratory illnesses

Kelvin, David; Cameron, Mark J.; Persad, Desmond **Assignee:** University Health Network **Publication Number:** US7332294 **Publication date:** 02/19/2008 **Kind:** Utility Patent Grant (with pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

370. CXCL10-based diagnosis and treatment of respiratory illnesses

Persad, Desmond; Cameron, Mark J.; Kelvin, David **Publication Number:** US20060040329 **Publication date:** 02/23/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

371. Diagnosis and treatment of respiratory disorders

Ramanan, Dinesh **Assignee:** ResMed Pty Ltd **Publication Number:** US10575758 **Publication date:** 03/03/2020 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

372. DIAGNOSIS AND MONITORING OF CARDIO-RESPIRATORY DISORDERS

AL-JUMAILY, Adel Ali; Tran, Vinh Phuc **Assignee:** ResMed Limited; University of Technology Sydney **Publication Number:** US20180153427 **Publication date:** 06/07/2018 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

373. System, method and device for aiding in the diagnosis of respiratory dysfunction

Altobelli, David E.; Jones, Jr., Benjamin W.; Kane, Derek G.; Lanier, Jr., Gregory R.; Marquis, Paul R.; Soederberg, Eric M. **Assignee:** DEKA Products Limited Partnership **Publication Number:** US8348853 **Publication date:** 01/08/2013 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

374. DIAGNOSIS AND TREATMENT OF RESPIRATORY DISORDERS

Ramanan, Dinesh **Assignee:** ResMed Limited **Publication Number:** US20170164871 **Publication date:** 06/15/2017 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

375. TREATMENT OR PREVENTION OF RESPIRATORY VIRAL INFECTIONS WITH ALPHA THYMOSIN PEPTIDES

RUDOLPH ALFRED R; TUTHILL CYNTHIA W **Assignee:** SCICLONE PHARMACEUTICALS INC; RUDOLPH ALFRED R; TUTHILL CYNTHIA W **Publication Number:** WO2004094991 **Publication date:** 11/04/2004 **Kind:** Patent Application Publication (Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

376. TREATMENT OR PREVENTION OF RESPIRATORY VIRAL INFECTIONS WITH ALPHA THYMOSIN PEPTIDES

RUDOLPH, Alfred, R.; TUTHILL, Cynthia, W. **Assignee:** SCICLONE PHARMACEUTICALS, INC. **Publication Number:** WO2004094991 **Publication date:** 12/16/2004 **Kind:** PUBL. OF SEARCH REPORT
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

377. DIAGNOSIS AND MONITORING OF CARDIO-RESPIRATORY DISORDERS

AL-JUMAILY, Adel Ali; TRAN, Vinh Phuc **Assignee:** RESMED LIMITED; UNIVERSITY OF TECHNOLOGY SYDNEY
Publication Number: WO2016205891 **Publication date:** 12/29/2016 **Kind:** Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

378. DIAGNOSIS AND TREATMENT OF RESPIRATORY DISORDERS

RAMANAN, Dinesh **Assignee:** ResMed Limited **Publication Number:** EP3104776 **Publication date:** 12/21/2016
Kind: Patent Application Publication
Database: EP Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

379. DIAGNOSIS AND TREATMENT OF RESPIRATORY DISORDERS

RAMANAN, Dinesh **Assignee:** RESMED LIMITED **Publication Number:** WO2015120522 **Publication date:** 08/20/2015 **Kind:** Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

380. DIAGNOSIS AND TREATMENT OF ASPIRIN-EXACERBATED RESPIRATORY DISEASE (AERD)

LAIDLAW, Tanya, M.; BOYCE, Joshua, A. **Assignee:** THE BRIGHAM AND WOMEN'S HOSPITAL, INC. **Publication Number:** WO2014039223 **Publication date:** 03/13/2014 **Kind:** Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

381. DIAGNOSIS AND TREATMENT OF ASPIRIN-EXACERBATED RESPIRATORY DISEASE (AERD)

Laidlaw, Tanya M.; Boyce, Joshua **Assignee:** BRIGHAM AND WOMEN'S HOSPITAL, INC. **Publication Number:** US20150253327 **Publication date:** 09/10/2015 **Kind:** Patent Application Publication
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

382. Simultaneous ambulatory pulse oximetry and pH monitoring for the diagnosis of GERD-related respiratory disease

Peters, Jeffery H. **Assignee:** University of Rochester **Publication Number:** US8702617 **Publication date:** 04/22/2014
Kind: Patent
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

383. DIAGNOSIS AND MONITORING OF CARDIO-RESPIRATORY DISORDERS

KHUSHABA, Rami **Assignee:** RESMED LIMITED **Publication Number:** WO2018006121 **Publication date:** 01/11/2018 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

384. NON-INVASIVE RESPIRATORY RAPID DIAGNOSIS METHOD

Bonner, Aleta Behrman **Publication Number:** US20090275015 **Publication date:** 11/05/2009 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

385. Cancer diagnosis method using respiratory gas

Ra, Jeong-Chan; Kim, Soo Hyun **Assignee:** R Bio Co., Ltd. **Publication Number:** US9955898 **Publication date:** 05/01/2018 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

386. SIMULTANEOUS AMBULATORY PULSE OXIMETRY AND PH MONITORING FOR THE DIAGNOSIS OF GERD-RELATED RESPIRATORY DISEASE

PETERS, Jeffery H. **Assignee:** University of Rochester **Publication Number:** US20100280337 **Publication date:** 11/04/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

387. CANCER DIAGNOSIS METHOD USING RESPIRATORY GAS

RA, Jeong-Chan; KIM, Soo Hyun **Assignee:** K-STEMCELL CO., LTD. **Publication Number:** US20150351662 **Publication date:** 12/10/2015 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

388. CANCER DIAGNOSIS METHOD USING RESPIRATORY GAS

KIM, Soo Hyun; RA, Jeong-Chan **Assignee:** Ra, Jeong Chan; RBioCo., Ltd **Publication Number:** EP2940472 **Publication date:** 11/07/2018 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

389. Simultaneous diagnosis kit for a disease due to a respiratory virus

Yoo, Eun Joo; Park, Young Suk; Heo, Ji Eun; Kang, Jin Seok **Assignee:** LG Chem, LTD. **Publication Number:** US10106860 **Publication date:** 10/23/2018 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

390. SCREENING, DIAGNOSIS AND MONITORING OF RESPIRATORY DISORDERS

HOLLEY, Liam **Assignee:** RESMED LIMITED **Publication Number:** WO2018201197 **Publication date:** 11/08/2018

Kind: Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

391. CANCER DIAGNOSIS METHOD USING RESPIRATORY GAS

KIM, Soo Hyun **Assignee:** Ra, Jeong Chan; K-Stemcell Co., Ltd. **Publication Number:** EP2940472 **Publication date:** 11/04/2015 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

392. SIMULTANEOUS DIAGNOSIS KIT FOR A DISEASE DUE TO A RESPIRATORY VIRUS

YOO, Eun Joo; PARK, Young Suk; KANG, Jin Seok; HEO, Ji Eun **Assignee:** LG Life Sciences Ltd. **Publication Number:** EP2677038 **Publication date:** 12/25/2013 **Kind:** Patent Application Publication(Republication)

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

393. Simultaneous Diagnosis Kit For a Disease Due to a Respiratory Virus

Yoo, Eun Joo; Park, Young Suk; Heo, Ji Eun; Kang, Jin Seok **Assignee:** LG Life Sciences, LTD. **Publication Number:** US20140127671 **Publication date:** 05/08/2014 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

394. APPARATUS AND METHODS FOR SCREENING, DIAGNOSIS AND MONITORING OF RESPIRATORY DISORDERS

JAVED, Faizan **Assignee:** ResMed Pty Ltd **Publication Number:** US20190231257 **Publication date:** 08/01/2019

Kind: Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

395. System, Method and Device for Aiding in the Diagnosis of Respiratory Dysfunction

Altobelli, David E.; Jones, Benjamin W.; Kane, Derek G.; Lanier, Gregory R.; Marquis, Paul R.; Soederberg, Eric M.

Assignee: DEKA Products Limited Partnership **Publication Number:** US20200046256 **Publication date:** 02/13/2020

Kind: Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

396. APPARATUS AND METHODS FOR SCREENING, DIAGNOSIS AND MONITORING OF RESPIRATORY DISORDERS

JAVED, Faizan **Assignee:** ResMed Pty Ltd **Publication Number:** EP3525671 **Publication date:** 08/21/2019 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

397. System, method and device for aiding in the diagnosis of respiratory dysfunction

Altobelli, David E.; Jones, Benjamin W.; Kane, Derek G.; Lanier, Jr., Gregory R.; Marquis, Paul R.; Soederberg, Eric M. **Assignee:** DEKA Products Limited Partnership **Publication Number:** US10441195 **Publication date:** 10/15/2019

Kind: Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

398. APPARATUS AND METHODS FOR SCREENING, DIAGNOSIS AND MONITORING OF RESPIRATORY DISORDERS

JAVED, Faizan **Assignee:** RESMED LIMITED **Publication Number:** WO2018068084 **Publication date:** 04/19/2018

Kind: Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

399. Diagnosis of respiratory tract infectious disease using blood specimens

Shirakawa, Kamon **Assignee:** Mochida Pharmaceutical Co., Ltd. **Publication Number:** US10024869 **Publication date:** 07/17/2018 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

400. System, method and device for aiding in the diagnosis of respiratory dysfunction

Altobelli, David E.; Jones, Jr., Benjamin W.; Kane, Derek G.; Lanier, Jr., Gregory R.; Marquis, Paul R.; Soederberg, Eric M. **Assignee:** DEKA Products Limited Partnership **Publication Number:** US8900159 **Publication date:** 12/02/2014 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

401. NEUTRALIZING MONOCLONAL ANTIBODIES AGAINST SEVERE ACUTE RESPIRATORY SYNDROME-ASSOCIATED CORONAVIRUS

JIANG, Shibo; HE, Yuxian **Assignee:** NEW YORK BLOOD CENTER; JIANG, Shibo; HE, Yuxian **Publication Number:** WO2006086561 **Publication date:** 04/23/2009 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

402. NEUTRALIZING MONOCLONAL ANTIBODIES AGAINST SEVERE ACUTE RESPIRATORY SYNDROME-ASSOCIATED CORONAVIRUS

JIANG, Shibo; HE, Yuxian **Assignee:** NEW YORK BLOOD CENTER; JIANG, Shibo; HE, Yuxian **Publication Number:** WO2006086561 **Publication date:** 08/17/2006 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

403. Neutralizing monoclonal antibodies against severe acute respiratory syndrome-associated coronavirus

Jiang, Shibo; He, Yuxian **Publication Number:** US20060240551 **Publication date:** 10/26/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

404. Neutralizing monoclonal antibodies against severe acute respiratory syndrome-associated coronavirus

Jiang, Shibo; He, Yuxian **Assignee:** New York Blood Center, Inc. **Publication Number:** US7629443 **Publication date:** 12/08/2009 **Kind:** Patent
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

405. CANINE RESPIRATORY CORONAVIRUS (CRCV) SPIKE PROTEIN, POLYMERASE AND HEMAGGLUTININ/ESTERASE

BROWNLIE, John, Royal veterinary college; CHALKER, Victoria, Jane, Royal veterinary college; ERLES, Kerstin, Royal veterinary college **Assignee:** The Royal Veterinary College **Publication Number:** EP1525313 **Publication date:** 04/27/2005 **Kind:** APPLICATION WITH SEARCH REPORT
Database: EP Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

406. Canine respiratory coronavirus (CRCV) spike protein, polymerase and hemagglutinin/esterase

Brownlie, John; Chalker, Victoria Jane; Erles, Kerstin **Assignee:** The Royal Veterinary College **Publication Number:** US7776340 **Publication date:** 08/17/2010 **Kind:** Patent
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

407. Reagent and methods for detecting severe acute respiratory syndrome coronavirus

Ren, Ee Chee; Hibberd, Martin L.; Ng, Lisa Fong Poh **Assignee:** Genome Institute of Singapore **Publication Number:** EP2253722 **Publication date:** 11/24/2010 **Kind:** Patent Application Publication(Republication)
Database: EP Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

408. MIDDLE EAST RESPIRATORY SYNDROME CORONAVIRUS IMMUNOGENS, ANTIBODIES, AND THEIR USE

GRAHAM, Barney; KONG, Wing-pui; MODJARRAD, Kayvon; WANG, Lingshu; SHI, Wei; JOYCE, Michael, Gordon; KANEKIYO, Masaru; MASCOLA, John **Assignee:** The United States of America, as represented by The Secretary, Department of Health and Human Services **Publication Number:** EP3261665 **Publication date:** 01/03/2018 **Kind:** Patent Application Publication
Database: EP Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

409. MIDDLE EAST RESPIRATORY SYNDROME CORONAVIRUS IMMUNOGENS, ANTIBODIES, AND THEIR USE

GRAHAM, Barney; KONG, Wing-pui; MODJARRAD, Kayvon; WANG, Lingshu; SHI, Wei; JOYCE, Michael, Gordon; KANEKIYO, Masaru; MASCOLA, John **Assignee:** THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES **Publication Number:** WO2016138160 **Publication date:** 09/01/2016 **Kind:** Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

410. REAGENTS AND METHODS FOR DETECTING SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS

REN, Ee Chee; HIBBERD, Martin, L.; NG, Lisa Fong Poh **Assignee:** GENOME INSTITUTE OF SINGAPORE

Publication Number: WO2004094667 **Publication date:** 03/03/2005 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

411. Middle east respiratory syndrome coronavirus immunogens, antibodies, and their use

Graham, Barney; Kong, Wing-Pui; Modjarrad, Kayvon; Wang, Lingshu; Shi, Wei; Joyce, Michael Gordon; Kanekiyo, Masaru; Mascola, John **Assignee:** The United States of America, as Represented by the Secretary, Department of Health and Human Services **Publication Number:** US10301377 **Publication date:** 05/28/2019 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

412. MIDDLE EAST RESPIRATORY SYNDROME CORONAVIRUS IMMUNOGENS, ANTIBODIES, AND THEIR USE

Graham, Barney; Kong, Wing-Pui; Modjarrad, Kayvon; Wang, Lingshu; Shi, Wei; Joyce, Michael Gordon; Kanekiyo, Masaru; Mascola, John **Assignee:** The U.S.A., as represented by the Secretary, Department of Health and Human Services **Publication Number:** US20190256579 **Publication date:** 08/22/2019 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

413. REAGENTS AND METHODS FOR DETECTING SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS

REN, Ee Chee; HIBBERD, Martin, L.; NG, Lisa Fong Poh **Assignee:** GENOME INSTITUTE OF SINGAPORE **Publication Number:** WO2004094667 **Publication date:** 11/04/2004 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

414. MIDDLE EAST RESPIRATORY SYNDROME CORONAVIRUS IMMUNOGENS, ANTIBODIES, AND THEIR USE

Graham, Barney; Kong, Wing-Pui; Modjarrad, Kayvon; Wang, Lingshu; Shi, Wei; Joyce, Michael Gordon; Kanekiyo, Masaru; Mascola, John **Assignee:** The United States of America, as Represented by the Secretary, Dept. of Health and Human Services **Publication Number:** US20180244756 **Publication date:** 08/30/2018 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

415. Reagents and Methods for Detecting Severe Acute Respiratory Syndrome Coronavirus

Hibberd, Martin L.; Poh Ng, Lisa Fong; Ren, Ee Chee **Publication Number:** US20080044814 **Publication date:** 02/21/2008 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

416. COMPOSITIONS AND METHODS FOR DETECTING SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS

SCHOLL, David, R.; JOLLIICK, Joseph, D.; GILLIM-ROSS, Laura; TAYLOR, Jill; WENTWORTH, David, E **Assignee:** DIAGNOSTIC HYBRIDS, INC.; HEALTH RESEARCH INCORPORATED; SCHOLL, David, R.; JOLLIICK, Joseph, D.; GILLIM-ROSS, Laura; TAYLOR, Jill; WENTWORTH, David, E **Publication Number:** WO2005042767 **Publication date:** 03/30/2006 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

417. COMPOSITIONS AND METHODS FOR DETECTING SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS

SCHOLL DAVID R; JOLLIICK JOSEPH D; GILLIM-ROSS LAURA; TAYLOR JILL; WENTWORTH DAVID E **Assignee:** DIAGNOSTIC HYBRIDS INC; HEALTH RESEARCH INC; SCHOLL DAVID R; JOLLIICK JOSEPH D; GILLIM-ROSS LAURA; TAYLOR JILL; WENTWORTH DAVID E **Publication Number:** WO2005042767 **Publication date:** 05/12/2005 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

418. Compositions and methods for detecting severe acute respiratory syndrome coronavirus

Wentworth, David E.; Taylor, Jill; Gillim-Ross, Laura; Scholl, David R.; Jollick, Joseph D. **Assignee:** Health Research Incorporated; Diagnostic Hybrids, Inc. **Publication Number:** US7129042 **Publication date:** 10/31/2006 **Kind:** Utility Patent Grant (with pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

419. Compositions and methods for detecting severe acute respiratory syndrome coronavirus

Gillim-Ross, Laura; Jollick, Joseph D.; Taylor, Jill; Wentworth, David E.; Scholl, David R. **Assignee:** Diagnostic Hybrids, Inc.; Health Research Incorporated **Publication Number:** US20050095582 **Publication date:** 05/05/2005 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

420. Compositions and Methods for Detecting Severe Acute Respiratory Syndrome Coronavirus

Jollick, Joseph D.; Gillim-Ross, Laura; Taylor, Jill; Scholl, David R.; Wentworth, David E. **Publication Number:** US20080076115 **Publication date:** 03/27/2008 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

421. Compositions And Methods For Detecting Severe Acute Respiratory Syndrome Coronavirus

Scholl, David R.; Jollick, Joseph D.; Gillim-Ross, Laura; Taylor, Jill; Wentworth, David E. **Assignee:** Diagnostic Hybrids, Inc. **Publication Number:** US20110223659 **Publication date:** 09/15/2011 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

422. Oligonucleotides, reagents and amplification methods for detecting severe acute respiratory syndrome coronavirus

Ren, Ee Chee; Hibberd, Martin L.; Ng, Lisa Fong Poh **Assignee:** Genome Institute of Singapore **Publication Number:** US7527926 **Publication date:** 05/05/2009 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

423. SEVERE ACUTE RESPIRATORY SYNDROME (SARS) CAUSING CORONAVIRUS

HAAGMANS, Bartholomeus, Leonardus; KUIKEN, Thijs; FOUCHIER, Ronaldus, Adrianus, Maria; OSTERHAUS, Albertus, Dominicus, Marcellinus, Erasmus **Assignee:** VIRONOVATIVE B.V. **Publication Number:** WO2004089983 **Publication date:** 01/20/2005 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

424. PEPTIDES AND MIXTURES THEREOF FOR USE IN THE DETECTION OF SEVERE ACUTE RESPIRATORY SYNDROME-ASSOCIATED CORONAVIRUS (SARS)

HOUDE, Michel; LACROIX, Jean-Michel **Assignee:** ADALTIS INC. **Publication Number:** WO2004099240

Publication date: 05/19/2005

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

425. PEPTIDES AND MIXTURES THEREOF FOR USE IN THE DETECTION OF SEVERE ACUTE RESPIRATORY SYNDROME-ASSOCIATED CORONAVIRUS (SARS)

HOUDE, Michel; LACROIX, Jean-Michel **Assignee:** ADALTIS INC. **Publication Number:** WO2004099240

Publication date: 03/24/2005 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

426. PEPTIDES AND MIXTURES THEREOF FOR USE IN THE DETECTION OF SEVERE ACUTE RESPIRATORY SYNDROME-ASSOCIATED CORONAVIRUS (SARS)

HOUDE MICHEL; LACROIX JEAN-MICHEL **Assignee:** ADALTIS INC; HOUDE MICHEL; LACROIX JEAN-MICHEL

Publication Number: WO2004099240 **Publication date:** 05/19/2005 **Kind:** Patent

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

427. PEPTIDES AND MIXTURES THEREOF FOR USE IN THE DETECTION OF SEVERE ACUTE RESPIRATORY SYNDROME-ASSOCIATED CORONAVIRUS (SARS)

HOUDE, Michel; LACROIX, Jean-Michel **Assignee:** ADALTIS INC. **Publication Number:** WO2004099240

Publication date: 11/18/2004 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

428. Peptides and mixtures thereof for use in the detection of severe acute respiratory syndrome-associated coronavirus (sars)

Lacroix, Jena-Michel; Houde, Michel **Publication Number:** US20060263765 **Publication date:** 11/23/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

429. REAGENTS AND METHODS FOR DETECTING SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS

REN, Ee Chee; HIBBERD, Martin L.; NG, Lisa Fong Poh **Assignee:** Genome Institute of Singapore **Publication Number:** EP1616038 **Publication date:** 01/18/2006 **Kind:** Application without Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

430. MOLECULAR BEACONS FOR DETECTING MIDDLE EAST RESPIRATORY SYNDROME CORONAVIRUS AND USES THEREOF

HAN, Ho-Seong; KIM, Sang Tae **Assignee:** SEOUL NATIONAL UNIVERSITY BUNDANG HOSPITAL **Publication Number:** WO2017078421 **Publication date:** 05/11/2017 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

431. METHOD OF INHIBITING HUMAN METAPNEUMOVIRUS AND HUMAN CORONAVIRUS IN THE PREVENTION AND TREATMENT OF SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

GALLAHER, William, R.; GARRY, Robert, F. **Assignee:** THE BOARDS OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE; THE ADMINISTRATORS OF THE TULANE EDUCATIONAL FUND; GALLAHER, William, R.; GARRY, Robert, F. **Publication Number:** WO2005007078

Publication date: 04/09/2009 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

432. PEPTIDES AND MIXTURES THEREOF FOR USE IN THE DETECTION OF SEVERE ACUTE RESPIRATORY SYNDROME-ASSOCIATED CORONAVIRUS (SARS)

LACROIX, Jean-Michel; HOUDE, Michel **Assignee:** ADALTIS INC. **Publication Number:** EP1622932 **Publication date:** 02/08/2006 **Kind:** Application without Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

433. PCR PRIMER SET DETECTING SEVERE ACUTE RESPIRATORY SYNDROME (SARS)-CORONAVIRUS, METHOD AND KIT FOR DETECTING SARS-CORONAVIRUS USING THE SAME

LIM, Hee-kyun; KIM, Sang-hyo; HWANG, Jung-joo; LEE, Young-sun; KIM, Young-a **Publication Number:** US20080194422 **Publication date:** 08/14/2008 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

434. PCR primer set for detecting severe acute respiratory syndrome (SARS)-Coronavirus, method and kit for detecting SARS-Coronavirus using the same

Lim, Hee-kyun; Kim, Sang-hyo; Hwang, Jung-joo; Lee, Young-sun; Kim, Young-a **Assignee:** Samsung Electronics Co., Ltd. **Publication Number:** US7375210 **Publication date:** 05/20/2008 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

435. PCR PRIMER SET FOR DETECTING SEVERE ACUTE RESPIRATORY SYNDROME (SARS)-CORONAVIRUS, METHOD AND KIT FOR DETECTING SARS-CORONAVIRUS USING THE SAME

Lim, Hee-kyun; Kim, Sang-hyo; Hwang, Jung-joo; Lee, Young-sun; Kim, Young-a **Publication Number:**

US20080096186 **Publication date:** 04/24/2008 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

436. METHOD OF DETECTING SARS CORONAVIRUS

MINEKAWA, Harumi; WATANABE, Keiko; KOJIYA, Shinichi **Assignee:** EIKEN KAGAKU KABUSHIKI KAISHA

Publication Number: WO2005001097 **Publication date:** 01/06/2005 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

437. ANTIBODIES TO SARS CORONAVIRUS

BABCOOK, John, S.; PRABHAKAR, Bellur, S.; COUGHLIN, Melissa **Assignee:** AMGEN INC.; BABCOOK, John, S.;

PRABHAKAR, Bellur, S.; COUGHLIN, Melissa **Publication Number:** WO2008060331 **Publication date:** 11/20/2008

Kind: Patent Application Publication(Corrected Publication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

438. ANTIBODIES TO SARS CORONAVIRUS

BABCOOK, John, S.; PRABHAKAR, Bellur, S.; COUGHLIN, Melissa **Assignee:** AMGEN INC.; BABCOOK, John, S.;

PRABHAKAR, Bellur, S.; COUGHLIN, Melissa **Publication Number:** WO2008060331 **Publication date:** 10/02/2008

Kind: PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

439. DIAGNOSIS AND TREATMENT OF KAWASAKI DISEASE AND CORONAVIRUS INFECTION

KAHN, Jeffrey, S.; ESPER, Frank **Assignee:** YALE UNIVERSITY; KAHN, Jeffrey, S.; ESPER, Frank **Publication**

Number: WO2006020824 **Publication date:** 01/18/2007 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

440. DIAGNOSIS AND TREATMENT OF KAWASAKI DISEASE AND CORONAVIRUS INFECTION

KAHN, Jeffrey, S.; ESPER, Frank **Assignee:** YALE UNIVERSITY; KAHN, Jeffrey, S.; ESPER, Frank **Publication Number:** WO2006020824 **Publication date:** 02/23/2006 **Kind:** Patent Application Publication(Republication)
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

441. METHODS AND COMPOSITIONS FOR INFECTIOUS CDNA OF SARS CORONAVIRUS

BARIC, Ralph S.; YOUNT, Boyd; CURTIS, Kristopher M. **Assignee:** UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL; BARIC, Ralph S.; YOUNT, Boyd; CURTIS, Kristopher M. **Publication Number:** WO2005035712
Publication date: 04/19/2007 **Kind:** PUBL. OF SEARCH REPORT
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

442. METHODS AND COMPOSITIONS FOR INFECTIOUS CDNA OF SARS CORONAVIRUS

BARIC RALPH S; YOUNT BOYD; CURTIS KRISTOPHER M **Assignee:** UNIV NORTH CAROLINA; BARIC RALPH S; YOUNT BOYD; CURTIS KRISTOPHER M **Publication Number:** WO2005035712 **Publication date:** 04/21/2005
Kind: Patent Application Publication(Republication)
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

443. RNAI AGENTS FOR ANTI-SARS CORONAVIRUS THERAPY

TANG QUINN T; LU PATRICK Y; XIE FRANK Y; LIU YIJIA; XU JUN; WOODLE MARTIN C **Assignee:** INTRADIGM CORP; TANG QUINN T; LU PATRICK Y; XIE FRANK Y; LIU YIJIA; XU JUN; WOODLE MARTIN C **Publication Number:** WO2005019410 **Publication date:** 03/03/2005 **Kind:** Patent Application Publication(Republication)
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

444. RNAI AGENTS FOR ANTI-SARS CORONAVIRUS THERAPY

TANG, Quinn, Q.; LU, Patrick, Y.; XIE, Frank, Y.; LIU, Yijia; XU, Jun; WOODLE, Martin C. **Assignee:** INTRADIGM CORPORATION **Publication Number:** WO2005019410 **Publication date:** 12/08/2005 **Kind:** PUBL. OF SEARCH REPORT
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

445. NOVEL STRAIN OF SARS-ASSOCIATED CORONAVIRUS AND APPLICATIONS THEREOF

Van Der Werf, Sylvie; Escriou, Nicolas; Crescenzo-Chaigne, Bernadette; Manuguerra, Jean-Claude; Kunst, Frederik; Callendret, Beno&icire;t; Betton, Jean-Michel; Lorin, Valérie; Gerbaud, Sylvie; Burguiere, Ana Maria; Azebi, Saliha; Charneau, Pierre; Tangy, Frédéric; Combredet, Chantal; Delagneau, Jean-François; Martin, Monique **Assignee:** INSTITUT PASTEUR; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE; UNIVERSITE PARIS 7
Publication Number: US20110065089 **Publication date:** 03/17/2011 **Kind:** Patent Application Publication
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

446. Nucleic acid sequences that can be used as primers and probes in the amplification and detection of SARS coronavirus

Sillekens, P.T.G. **Assignee:** bioMerieux B.V. **Publication Number:** EP1911853 **Publication date:** 04/16/2008 **Kind:** Patent Application Publication(Republication)

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

447. NUCLEIC ACID SEQUENCES THAT CAN BE USED AS PRIMERS AND PROBES IN THE AMPLIFICATION AND DETECTION OF SARS CORONAVIRUS

SILLEKENS, P.T.G. **Assignee:** BIOMÉRIEUX B.V. **Publication Number:** WO2004111274 **Publication date:** 12/23/2004 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

448. Nucleic Acid Sequences That Can Be Used As Primers And Probes In The Amplification And Detection Of Sars Coronavirus

Sillekens, P.T.G.; Overdijk, Marlieke; van de Laar, Saskia **Publication Number:** US20090226885 **Publication date:** 09/10/2009 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

449. Nucleic acid sequences that can be used as primers and probes in the amplification and detection of SARS coronavirus

Sillekens, Peter T. G.; Overdijk, Marlieke; van de Laar, Saskia **Assignee:** Biomerieux, B.V. **Publication Number:** US8106172 **Publication date:** 01/31/2012 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

450. PRIMER AND PROBE FOR DETECTION OF SARS CORONAVIRUS, KIT COMPRISING THE PRIMER AND/OR THE PROBE, AND DETECTION METHOD THEREOF

PARK, Hae-Joon; HA, Young-Ju; KIM, Mee-Hyein **Assignee:** MOGAM BIOTECHNOLOGY INSTITUTE; PARK, Hae-Joon; HA, Young-Ju; KIM, Mee-Hyein **Publication Number:** WO2006022459 **Publication date:** 03/02/2006 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

451. DIAGNOSIS AND TREATMENT OF KAWASAKI DISEASE AND CORONAVIRUS INFECTION

ESPER, Frank; KAHN, Jeffrey, S. **Assignee:** Yale University **Publication Number:** EP1776481 **Publication date:** 04/25/2007 **Kind:** Application without Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

452. Uncharacterized ORF3 in SARS-coronavirus is a cyclic-AMP-dependent kinase and a target for SARS therapy

Godzik, Adam; Sikora, Sergey **Assignee:** The Burnham Institute **Publication Number:** US7504205 **Publication date:** 03/17/2009 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

453. USE OF PROTEINS AND PEPTIDES CODED BY THE GENOME OF A NOVEL STRAIN OF SARS-ASSOCIATED CORONAVIRUS

VAN DER WERF, Sylvie; ESCRIOU, Nicolas; CRESCENZO-CHAIGNE, Bernadette; MANUGUERRA, Jean-Claude; KUNST, Frederik, Institut Pasteur; CALLENDRET, Benoîre;t; BETTON, Jean-Michel; LORIN, Valérie; GERBAUD, Sylvie; BURGUIERE, Ana Maria; AZEBI, Saliha; CHARNEAU, Pierre; TANGY, Frédéric; COMBREDét, Chantal; DELAGNEAU, Jean-Fran&co;is; MARTIN, Monique **Assignee:** INSTITUT PASTEUR; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS); UNIVERSITE PARIS VII **Publication Number:** EP1697507 **Publication date:** 09/19/2012 **Kind:** Patent

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

454. Coronavirus isolated from humans

Oberste, M. Steven; Pallansch, Mark A.; Humphrey, Charles D.; Monroe, Stephan S.; Goldsmith, Cynthia S.; Burns, Cara Carthel; Campagnoli, Raymond; Icenogle, Joseph P.; Sanchez, Anthony; Peret, Teresa C. T.; Rollin, Pierre E.; Rota, Paul A.; Bellini, William J.; Zaki, Sherif R.; Anderson, Larry J.; Ksiazek, Thomas G.; Tong, Suxiang; Chen, Qi; Nix, William Allan; Emery, Shannon L.; Comer, James A.; Erdman, Dean D. **Assignee:** The United States of America as represented by the Secretary of the Department of Health and Human S **Publication Number:** US7220852 **Publication date:** 05/22/2007 **Kind:** Utility Patent Grant (no pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

455. Coronavirus isolated from humans

Rota, Paul A.; Anderson, Larry J.; Bellini, William J.; Bowen, Michael D.; Burns, Cara Carthel; Campagnoli, Raymond; Chen, Qi; Comer, James A.; Cook, Byron T.; Emery, Shannon L.; Erdman, Dean D.; Goldsmith, Cynthia S.; Guarner, Jeanette; Humphrey, Charles D.; Icenogle, Joseph P.; Ksiazek, Thomas G.; Meyer, Richard F.; Monroe, Stephan S.; Nix, William Allan; Oberste, M. Steven; Paddock, Christopher D.; Peret, Teresa C. T.; Rollin, Pierre E.; Pallansch, Mark A.; Sanchez, Anthony; Shieh, Wun-Ju; Tong, Suxiang; Zaki, Sherif R. **Assignee:** The United States of America as represented by the Secretary of the Department of Health and Human Services, Centers for Disease Control and Prevention **Publication Number:** US7776521 **Publication date:** 08/17/2010 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

456. Synthetic peptide targeting critical sites on the SARS-associated coronavirus spike protein responsible for viral infection and method of use thereof

He, Ming-Liang; Guan, Yi; Zheng, Bojian; Huang, Jiandong **Assignee:** THE UNIVERSITY OF HONG KONG **Publication Number:** US20060110758 **Publication date:** 05/25/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

457. Synthetic peptide targeting critical sites on the SARS-associated coronavirus spike protein responsible for viral infection and method of use thereof

Zheng, Bojian; Guan, Yi; Huang, Jiandong; He, Ming-Liang **Assignee:** The University of Hong Kong **Publication**

Number: US7491489 **Publication date:** 02/17/2009 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

458. METHOD OF DETECTING SARS CORONAVIRUS

MINEKAWA, Harumi, Nasu kojo, Eiken Kagaku K.K.; KOJIYA, Shinichi, Eiken Kagaku Kabushiki Kaisha; WATANABE,

Keiko, c/o Eiken Kagaku Kabushiki Kaisha **Assignee:** EIKEN KAGAKU KABUSHIKI KAISHA **Publication Number:**

EP1642978 **Publication date:** 04/05/2006 **Kind:** Application with Search Report

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

459. METHOD FOR DETECTING SARS CORONAVIRUS

Minekawa, Harumi; Watanabe, Keiko; Kojiya, Shinichi **Publication Number:** US20090092962 **Publication date:**

04/09/2009 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

460. Method for detecting sars coronavirus

Kojiya, Shinichi; Watanabe, Keiko; Minekawa, Harumi **Assignee:** EIKEN KAGAKU KABUSHIKI KAISHA **Publication**

Number: US20070099178 **Publication date:** 05/03/2007 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

461. Method for detecting SARS coronavirus

Minekawa, Harumi; Watanabe, Keiko; Kojiya, Shinichi **Assignee:** Eiken Kagaku Kabushiki Kaisha **Publication**

Number: US7595381 **Publication date:** 09/29/2009 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

462. METHOD FOR DETECTING SARS CORONAVIRUS

MINEKAWA, Harumi; Watanabe, Keiko; Kojiya, Shinichi **Assignee:** EIKEN KAGAKU KABUSHIKI KAISHA

Publication Number: US20090117537 **Publication date:** 05/07/2009 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

463. Method for detecting SARS coronavirus

Minekawa, Harumi; Watanabe, Keiko; Kojiya, Shinichi **Assignee:** Eiken Kagaku Kabushiki Kaisha **Publication**

Number: US7595163 **Publication date:** 09/29/2009 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

464. Method for detecting SARS coronavirus

Minekawa, Harumi; Watanabe, Keiko; Kojiya, Shinichi **Assignee:** Eiken Kagaku Kabushiki Kaisha **Publication Number:** US7399588 **Publication date:** 07/15/2008 **Kind:** Patent
Database: US Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

465. SARS CORONAVIRUS PEPTIDES AND USES THEREOF

CAMPBELL, William; JIA, William; ZHOU, Qun **Assignee:** PEGASUS PHARMACEUTICALS GROUP INC.
Publication Number: WO2004108756 **Publication date:** 06/09/2005 **Kind:** PUBL. OF SEARCH REPORT
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

466. SARS CORONAVIRUS PEPTIDES AND USES THEREOF

CAMPBELL, William; JIA, William; ZHOU, Qun **Assignee:** PEGASUS PHARMACEUTICALS GROUP INC.
Publication Number: WO2004108756 **Publication date:** 12/16/2004 **Kind:** Patent Application
Publication(Republication)
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

467. HUMAN ENTERIC CORONAVIRUS

RESTA SILVIA NMI; LUBY JAMES P **Assignee:** UNIV TEXAS **Publication Number:** WO8801292 **Publication date:** 02/25/1988 **Kind:** Patent Application Publication
Database: WO Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

468. Pantropic canine coronavirus

Decaro, Nicola; Martella, Vito; Elia, Gabriella; Campolo, Marco; Desario, Costantina; Tempesta, Maria **Assignee:** Buonavoglia, Canio **Publication Number:** EP2283859 **Publication date:** 02/16/2011 **Kind:** Patent Application
Publication(Republication)
Database: EP Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

469. Pantropic canine coronavirus

Elia, Gabriella; Desario, Costantina; Tempesta, Maria; Decaro, Nicola; Martella, Vito; Campolo, Marco **Assignee:** Buonavoglia, Canio **Publication Number:** EP1780216 **Publication date:** 05/02/2007 **Kind:** Application with Search Report
Database: EP Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

470. Pantropic canine coronavirus

Decaro, Nicola; Martella, Vito; Elia, Gabriella; Campolo, Marco; Desario, Costantina; Tempesta, Maria **Assignee:** Buonavoglia, Canio **Publication Number:** EP1780216 **Publication date:** 12/29/2010 **Kind:** Patent
Database: EP Patents
Compilation and indexing terms, 2020 LexisNexis Univentio B.V.
Data Provider: Engineering Village

471. CORONAVIRUS VACCINES, THERAPEUTICS AND DIAGNOSTICS

NG, Aylwin; MONDRY, Adrian; PING, Lim, Yun; PENG, Chng, Choon; CHITRE, Mandar **Assignee:** EXPLOIT TECHNOLOGIES PTE LTD; IP ORGANISERS PTY LTD **Publication Number:** WO2005019246 **Publication date:** 03/03/2005 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

472. Recombinant feline coronavirus S proteins

Miller, Timothy J.; Pfeiffer, Nancy E.; Jones, Elaine V.; Suiter, Brian T.; Klepfer, Sharon R.; Reed, Albert Paul

Publication Number: US20020115064 **Publication date:** 08/22/2002 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

473. Recombinant feline coronavirus S proteins

Miller, Timothy J.; Suiter, Brian T.; Klepfer, Sharon R.; Reed, Albert Paul; Pfeiffer, Nancy E.; Jones, Elaine V.

Assignee: Pfizer, Inc. **Publication Number:** US20040063093 **Publication date:** 04/01/2004 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

474. Recombinant feline coronavirus S proteins

Jones, Elaine V.; Klepfer, Sharon R.; Reed, Albert Paul; Suiter, Brian T.; Pfeiffer, Nancy E.; Miller, Timothy J.

Assignee: Pfizer Inc. **Publication Number:** US6642359 **Publication date:** 11/04/2003 **Kind:** Utility Patent Grant (with pre-grant publication)

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

475. Antibodies to SARS coronavirus

Babcook, John S.; Prabhakar, Bellur S.; Coughlin, Melissa **Publication Number:** US20080248043 **Publication date:** 10/09/2008 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

476. FELINE INFECTIOUS PERITONITIS (FIP) AND SYSTEMIC MULTI-ORGAN CORONAVIRUS BIOMARKERS AND SCREENING METHODS

AUSTIN, Kimberly M.; KAPIL, Sanjay; KIM, Jeong-ki **Assignee:** KANSAS STATE UNIVERSITY RESEARCH FOUNDATION; AUSTIN, Kimberly M.; KAPIL, Sanjay; KIM, Jeong-ki **Publication Number:** WO2006046979

Publication date: 04/16/2009 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

477. Binding molecules against SARS-coronavirus and uses thereof

Ter Meulen, Jan H.; De Kruif, Cornelis A.; Van Den Brink, Edward N.; Goudsmit, Jaap **Assignee:** Crucell Holland B.V.

Publication Number: US20100172917 **Publication date:** 07/08/2010 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

478. FELINE INFECTIOUS PERITONITIS (FIP) AND SYSTEMIC MULTI-ORGAN CORONAVIRUS BIOMARKERS AND SCREENING METHODS

AUSTIN, Kimberly M.; KAPIL, Sanjay; KIM, Jeong-ki **Assignee:** KANSAS STATE UNIVERSITY RESEARCH FOUNDATION; AUSTIN, Kimberly M.; KAPIL, Sanjay; KIM, Jeong-ki **Publication Number:** WO2006046979 **Publication date:** 05/04/2006 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

479. Feline infectious peritonitis (FIP) and systemic multi-organ coronavirus biomarkers and screening methods

Austin, Kimberly M.; Kim, Jeong-Ki; Kapil, Sanjay **Publication Number:** US20060051744 **Publication date:** 03/09/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

480. ANTI-CORONAVIRUS MOLECULES AND THEIR USE IN COMPOSITIONS AND METHODS FOR TREATING AND/OR PREVENTING INFECTION CAUSED BY A CORONAVIRUS

NAL-ROGIER, Béatrice, Thérèse, Marie; ALTMAYER, Ralf, Marius; KIEN, François; MILLET, Jean; TEOH, Kim, Tat; SIU, Yu Lam **Assignee:** HONG-KONG PASTEUR RESEARCH CENTRE; NAL-ROGIER, Béatrice, Thérèse, Marie; ALTMAYER, Ralf, Marius; KIEN, François; MILLET, Jean; TEOH, Kim, Tat; SIU, Yu Lam **Publication Number:** WO2008062309 **Publication date:** 12/04/2008 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

481. ANTI-CORONAVIRUS MOLECULES AND THEIR USE IN COMPOSITIONS AND METHODS FOR TREATING AND/OR PREVENTING INFECTION CAUSED BY A CORONAVIRUS

NAL-ROGIER, Béatrice, Thérèse, Marie; ALTMAYER, Ralf, Marius; KIEN, François; MILLET, Jean; TEOH, Kim, Tat; SIU, Yu Lam **Assignee:** HONG-KONG PASTEUR RESEARCH CENTRE; NAL-ROGIER, Béatrice, Thérèse, Marie; ALTMAYER, Ralf, Marius; KIEN, François; MILLET, Jean; TEOH, Kim, Tat; SIU, Yu Lam **Publication Number:** WO2008062309 **Publication date:** 05/29/2008 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

482. NOVEL CORONAVIRUS INHIBITORS

LAI DERHSING; PHOUNSAVAN SAY FONE **Assignee:** SARS SCIENT CORP; LAI DERHSING; PHOUNSAVAN SAY FONE **Publication Number:** WO2005000234 **Publication date:** 01/06/2005 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

483. NOVEL CORONAVIRUS INHIBITORS

LAI, Derhsing; PHOUNSAVAN, Say Fone **Assignee:** SARS SCIENTIFIC CORP. **Publication Number:** WO2005000234 **Publication date:** 11/17/2005 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

484. MULTIVALENT BOVINE CORONAVIRUS VACCINE AND METHOD OF TREATING BOVINE CORONAVIRUS INFECTION

KAPIL, Sanjay **Assignee:** KANSAS STATE UNIVERSITY RESEARCH FOUNDATION **Publication Number:** EP833903 **Publication date:** 04/08/1998 **Kind:** APPLICATION WITH SEARCH REPORT

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

485. Coronavirus S Peptides

Wang, Yeau-Ching; Lai, Szu-Chia; Yeh, Chia-Tsui; Chong, Pele Choi-Sing; Liu, Shih-Jen **Publication Number:** US20110178269 **Publication date:** 07/21/2011 **Kind:** Patent Application Publication

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

486. Coronavirus S peptides

Liu, Shih-Jen; Lai, Szu-Chia; Yeh, Chia-Tsui; Chong, Pele Choi Sing; Wang, Yeau-Ching **Publication Number:** US20060199176 **Publication date:** 09/07/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

487. MULTIVALENT BOVINE CORONAVIRUS VACCINE AND METHOD OF TREATING BOVINE CORONAVIRUS INFECTION

KAPIL SANJAY **Assignee:** UNIV KANSAS STATE **Publication Number:** WO9641874 **Publication date:** 12/27/1996 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

488. METHODS OF DETECTING CORONAVIRUS INFECTIONS

DENISON, Mark **Assignee:** VANDERBILT UNIVERSITY; DENISON, Mark **Publication Number:** WO2006076007 **Publication date:** 04/05/2007 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

489. METHODS OF DETECTING CORONAVIRUS INFECTIONS

DENISON, Mark **Assignee:** VANDERBILT UNIVERSITY; DENISON, Mark **Publication Number:** WO2006076007 **Publication date:** 07/20/2006 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

490. Compositions and methods for coronavirus inhibition

Garry, Robert F.; Wilson, Russell B. **Assignee:** The Administrators of the Tulane Educational Fund; Autoimmune Technologies, LLC. **Publication Number:** US9056900 **Publication date:** 06/16/2015 **Kind:** Patent

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

491. Detection of coronavirus infection

Chou, Chih-Ming; Wu, Ho-Sheng; Lin, Ting-Hsiang; Hsieh, Yueh-Chun; Huang, Chang-Jen **Publication Number:** US20060057161 **Publication date:** 03/16/2006 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

492. METHODS AND COMPOSITIONS FOR CORONAVIRUS DIAGNOSTICS AND THERAPEUTICS

BARIC, Ralph; AGNIHOTHRAM, Sudhakar; YOUNT, Boyd **Assignee:** The University of North Carolina at Chapel Hill **Publication Number:** EP3058370 **Publication date:** 08/24/2016 **Kind:** Patent Application Publication

Database: EP Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

493. Epitope profiles of SARS coronavirus

Chen, Lee-Hsuan; Huang, Jen-Pin **Assignee:** Genesis Biotech Inc. **Publication Number:** US20050106563

Publication date: 05/19/2005 **Kind:** Utility Patent Application

Database: US Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

494. METHODS AND COMPOSITIONS FOR CORONAVIRUS DIAGNOSTICS AND THERAPEUTICS

BARIC, Ralph; AGNIHOTHRAM, Sudhakar; YOUNT, Boyd **Assignee:** THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL **Publication Number:** WO2015057666 **Publication date:** 04/23/2015 **Kind:** Patent Application Publication

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

495. SARS CORONAVIRUS S PROTEINS AND USES THEREOF

SHEN, Shuo; HONG, Wanjin; LIM, Seng Gee; TAN, Yee Joo; FIELDING, Burtram, Clinton; GOH, Phuay, Yee; TAN, Timothy Hoe Peng; FU, Jian Lin **Assignee:** AGENCY FOR SCIENCE TECHNOLOGY AND RESEARCH; CHENG, Kent, H. **Publication Number:** WO2005056585 **Publication date:** 06/23/2005 **Kind:** Patent Application Publication(Republication)

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

496. SARS CORONAVIRUS S PROTEINS AND USES THEREOF

SHEN, Shuo; HONG, Wanjin; LIM, Seng Gee; TAN, Yee Joo; FIELDING, Burtram, Clinton; GOH, Phuay, Yee; TAN, Timothy Hoe Peng; FU, Jian Lin **Assignee:** AGENCY FOR SCIENCE TECHNOLOGY AND RESEARCH; CHENG, Kent, H.; SHEN, Shuo; HONG, Wanjin; LIM, Seng Gee; TAN, Yee Joo; FIELDING, Burtram, Clinton; GOH, Phuay, Yee; TAN, Timothy Hoe Peng; FU, Jian Lin **Publication Number:** WO2005056585 **Publication date:** 05/04/2006 **Kind:** PUBL. OF SEARCH REPORT

Database: WO Patents

Compilation and indexing terms, 2020 LexisNexis Univentio B.V.

Data Provider: Engineering Village

497. Methods and kits for detecting SARS-associated coronavirus

Briese, Thomas; Lipkin, W. Ian; Palacios, Gustavo; Jabado, Omar **Assignee:** The Trustees of Columbia University In the City of New York **Publication Number:** US7582740 **Publication date:** 09/01/2009 **Kind:** Patent

Database: US Patents

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498. Compositions against SARS-coronavirus and uses thereof

Ter Meulen, Jan Henrik; Van Den Brink, Edward Norbert; De Kruijff, Cornelis Adriaan; Goudsmit, Jaap **Assignee:** Crucell Holland B.V. **Publication Number:** US8106170 **Publication date:** 01/31/2012 **Kind:** Patent

Database: US Patents

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499. Methods and kits for detecting SARS-associated coronavirus

Palacios, Gustavo; Jabado, Omar; Briese, Thomas; Lipkin, W. Ian **Publication Number:** US20040265796 **Publication date:** 12/30/2004 **Kind:** Utility Patent Application

Database: US Patents

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500. METHODS AND COMPOSITIONS FOR CORONAVIRUS DIAGNOSTICS AND THERAPEUTICS

Baric, Ralph; Agnihothram, Sudhakar; Yount, Boyd **Assignee:** THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL **Publication Number:** US20160238601 **Publication date:** 08/18/2016 **Kind:** Patent Application Publication

Database: US Patents

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